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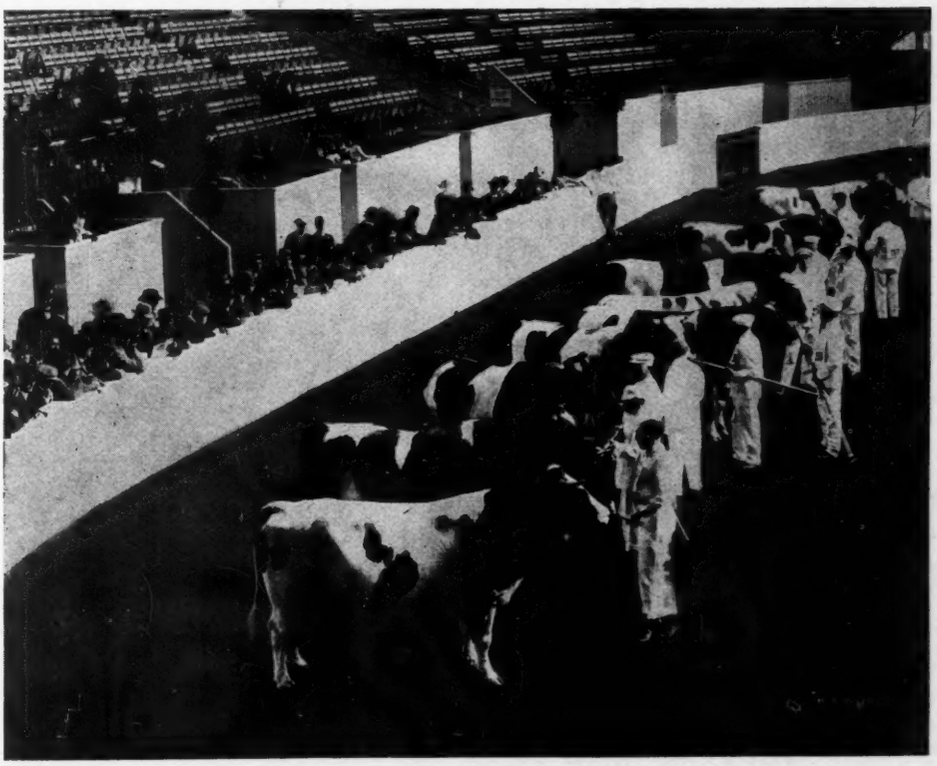


The Aged Bull Class at the National Dairy Show, 1914

ONLY THREE SONS OF
King of the Black and Whites—left

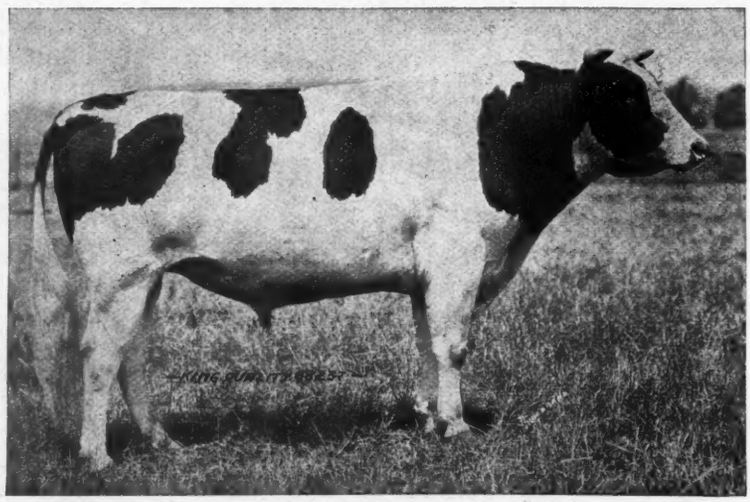
Breeders are beginning to realize that bulls able to transmit good qualities are worth more than the one having merely a high record dam.

King of the Black and Whites carries **the strongest transmitting blood of the breed,** combining as he does the blood of three families having three generations of 30-lb. cows, as all other bulls combined.

A party who paid $3500.00 (thirty-five hundred) for a son of **King** has since been offered more than that for a half interest in him.

If you want one of his sons, you must come soon, or wait until another is dropped.

A. A. HARTSHORN HOLSTEIN COMPANY
Hamilton, New York



THIS SHOWS KING QUALITY AS A 3-YR-OLD

Place a son of King Quality at the head of your herd and you will secure the greatest transmitting blood of the breed.

Write for charts and prices of bull calves, also a few sires ready for service.

We can take a few more cows to breed to King at $100 each.

BONALEVO FARMS
R. E. CHAPIN & SON **BOX C** **BATAVIA, N. Y.**

The Percentage

of people who invest their money in Holstein cattle simply because they are beautiful is very amall. But Holsteins now as ever are in the greatest demand by people who want them as a sort of Bank to invest their money where it will return them a large per cent. of interest. Now are you considering the fact

MR. BREEDER

it is a mighty handy way to get some cash and so easy if you have some high class Holsteins to offer for sale. How quickly they are sold. Then breed the best.

Have you considered

KING VALDESSA No. 137459?

The average butter records of his dam and sire's dam is 43.03 lb. in 7 days and 167.89 lb. in 30 days. His dam Valdessa Scott 2d's butter record is 41.88 lb. in 7 days and 164.29 lb. in 30 days. Now two years later she comes back and makes a butter record of 37.35 lb. in 7 days and 137.30 lb. in 30 days and has given birth to two living calves in the time that elapsed between these two records. This can be said of no other cow. She is a stayer.

KING VALDESSA

stands in a class by himself. His services the coming year will be offered to a few approved high record cows. For terms and requirements address

SOMERSET HOLSTEIN BREEDERS CO.

SOMERVILLE, N. J.

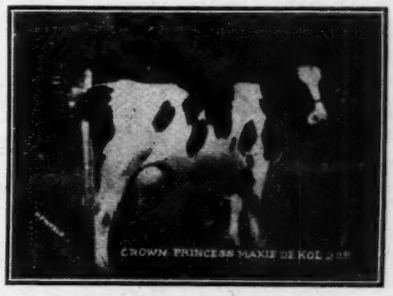
LINDENWOOD HOPE

The Risinghurst Herd

HOME OF
THE WORLD'S CHAMPIONS

Offers a few choice young bulls, also a few A. R. O. cows in calf to Risinghurst Johanna Ormsby DeKol, son of the great Lindenwood Hope.

We will also accept a few approved cows for service to her son.



CROWN PRINCESS MAXIE DeKOL 2D

G. W. RISING, Fayette, O.

——————a proposition for you

WE have a 2-yr.-old bull, a splendid individual, out of an untested dam of very superior dairy quality. The sire is a son of **King of the Pontiacs** out of a 26-lb. daughter of Hengerveld De Kol. We need the stall this bull occupies, and will sell him for a price too low to print here, or will trade him for a good straight unbred yearling heifer. This is breeding of dependable quality. If you are now using a sire which fails to measure up to this standard, don't you owe it to yourself to investigate? Address

Maple Ridge Herd **HUGH J. DAVIS** **Broadalbin, N. Y.**

6 Nearest Dams Average 29.74 lb.

We offer King Korndyke Sadie Vale 12th, born February 7, 1914. An exceptionally fine individual, in color a little more black than white.

His sire—King Korndyke Sadie Vale (see illustration in August 29 issue), whose three nearest dams one a 3-yr.-old, average 32.8 lb.

His dam—a 21-lb. junior 2-yr.-old daughter of the great 31-lb. sire, Sir Korndyke Pontiac Artis; 2d dam a 27-lb. 4-yr.-old daughter of

Sir Veeman Hengerveld

The dam is a very promising heifer, in my herd at present, where we expect she will make proportionately large records as she matures.

A bull of this quality will give you a good start toward the front rank.

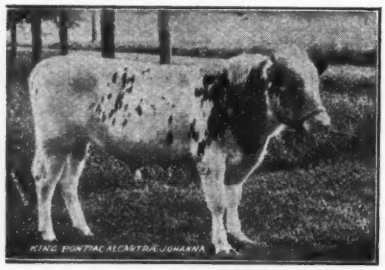
For Pedigree and Price address

W. D. ROBENS

PLEASANT HILL HERD **POLAND, N. Y.**

King Pontiac Alcartra Johanna

A son of the **$50,000** bull, King Segis Pontiac Alcartra, from the wonderful 34-lb. cow, Manor Johanna Pietertje Lady,



who comes of 40-lb. breeding on both sides and is backed for generations by A. R. O. record ancestry. The records of his dam and the three nearest dams of his sire average, **butter 7 days—33.43.**

If you want to share in the most popular breeding of today breed a few cows to King Pontiac Alcartra Johanna.

Service fee to insure approved cows only $100.00 Send for pedigree.

D. D. DECKER & SON

Picnic Grove Dairy **South Dayton, N. Y.**

SPRING FARM HERD

Owing to the recent birth of a full brother of K. P. Pontiac Lass and owning both her sons:

I am offering for sale, KING PONTIAC KONIGEN, No. 75348, born Sept. 1, 1910.

Sire, **KING OF THE PONTIACS.**

Dam, **DIONA KONIGEN PIETERTJE,** A. R. O. 37.45 in 7 days, milk 661.6 lbs., per cent fat 4.5. In 30 days, 154.16 lbs. butter, 2653.10 lbs. of milk, per cent fat 4.6.

She is dam of K. P. Diona Pietertje, 20.23 at 2 years and 80.99 in 30 days. King is a good server and is sure.

He is largely white.

He has been bred to a large number of cows.

He is strong and a very active fellow.

His first daughter to freshen made nearly **20 lbs. as a junior 2-year-old.** He will have at least a dozen daughters freshen this coming winter.

For photograph of him, his dam, and pedigree, address

FRANCIS M. JONES, Clinton, Oneida Co., N.Y.

King Segis Pontiac Chicago

The bull whose purchase in the June, 1914 Sale for $20,000.00 was the sensation of the year.

His Sire: King Segis Pontiac, who has more sons at the head of good herds than any other sire.

His Dam: Johanna De Kol Van Beers, who produced not only 40 lb. of butter in seven days, but under Official Test produced nearly 10,500 lb. milk and over 540 lb. of butter in 120 consecutive days Official Test, thus producing an average in seventeen consecutive weeks of nearly 32 lb. of butter per week.

His Sire's Dam: Pontiac Clothilde De Kol 2d is not only distinguished for having made three records over 30 lb., but in Official Test produced over 37 lb. of butter in seven days, followed by a year's record of over 25,000 lb. of milk, testing over 4%, making more than 1,000 lb. of butter fat, when she again freshened and produced over 32 lb. butter in seven days.

His Sire's Sire: King Segis, lived only six years, but was the sire of eighty-three A. R. O. daughters, seven over 30 lb. and fifty-eight proven sons.

His Dam's Sire: Sir Johanna De Kol, was a brother to Colantha 4th's Johanna, and his dam's dam, Netta Netherland Van Beers, was the first cow Officially Tested in the State of Wisconsin which was many years ago, and at the age of twelve years produced over 18 lb., easily the equivalent of 30 lb. to-day.

King Segis Pontiac Chicago, now seven months old, has extraordinary development and possesses great individual merit.

The Bull of Outstanding Lineage **Outstanding Individuality**
Outstanding Promise

OWNED BY

H. Stillson Hart, Geo. E. Van Hagen, Spencer Otis, Jr.
BARRINGTON, ILL.

Yes, there is more noise
It comes from
New York, Wisconsin and Illinois
State Fairs

A SWEEPING RECORD. THAT'S US

At the above **Big Holstein Shows** Senior Champion, Junior Champion and Grand Champion Males come to us. Besides winning on all female classes and Grand Champions we win First Dairy Herd, Exhibitors' Herd, Breeders' Young Herd, Calf Herd, Get of Sire and Produce of Cow. Our stock must be **good lookers, eh?** They seem to like them. Our Herd is not alone **choice individuals** but we have 20-lb. cows, 30-lb. and 40-lb. cows with many daughters of Hengerveld De Kol, Paul Beets De Kol, Pontiac Korndyke, De Kol 2d's Butter Boy 3d, King Segis Pontiac, Johanna McKinley Segis, Oakland Paul Beets Burke, Woodcrest Hengerveld De Kol.

King Segis Pontiac and Johanna McKinley Segis

heads the herd and a son of theirs from a good dam would help your herd along in both breeding and quality. We have stock for sale.

R. E. HAEGER :: Algonquin, Ill.

FOUR NEAREST DAMS AVERAGE 33.56 LB.

King Pontiac Rose

A bull calf born March 7, 1914, a very nice, large, thrifty youngster, very straight and long bodied, handsomely marked.

Sire—the $15,000 son of the only 44-lb. cow.

Dam—Queen Rose Paul 117941. She has a 7-day record of 23.25 lb., which is sure to be greatly increased in later tests. Her dam, Highlawn Rose Paul, has a record of 32.41 lb., and is the most economical producer in my herd.

6 direct generations of dams on the bottom of his pedigree average 25.73 lb.

This bull is sure to have a great future.

Address Quentin McAdam, Brothertown Farms, 23 South St., Utica, N. Y.

MORSEFIELD HERD

(LOCATED AT NO. HAVERHILL, N. H.)

Herd Sire—King Segis Pontiac Grover who was by King Segis Pontiac and from K. P. Belle De Kol, one of the good daughters of King of the Pontiacs—"The $50,000.00 combination."

Individually as good as his breeding.

From time to time we shall offer his sons from the splendid cows that comprise the Morsefield Herd.

Address FRED E. WELLS, Prop., Box 246, Syracuse, N. Y.

The Balsams Stock Farm

We have secured **Dutchland Creamelle Pontiac Korndyke** to breed to the daughters of **Dutchland Sir Rag Apple Creamelle.**

His sire is Dutchland Creamelle Korndyke Lad, a bull that is backed by the greatest milk and butter records. His dam, Dutchland Colantha Vale, has a two-year-old record of 22,750 pounds of milk. His dam is also the World's Champion for milk production with 29,591.4 pounds of milk in 355 days and her sire's dam, Colantha 4th's Johanna, has never been equaled by any one cow for both milk and butter production, producing in one year 27,432.5 pounds of milk and 1247 pounds of butter.

The dam of **Dutchland Creamelle Pontiac Korndyke,** Pontiac Ascalon, is the second largest record daughter of Pontiac Korndyke for yearly work.

Pontiac Korndyke was recognized as the greatest butter producing sire of the breed and by bringing a double cross of Pontiac Korndyke on the Creamelle Family gives **Dutchland Creamelle Pontiac Korndyke** a combination of blood lines never before equaled.

While you are waiting for a son of this bull you can prepare the way by securing a son of **Dutchland Sir Rag Apple Creamelle,** a bull that is a son of Creamelle Vale, and a grandson of Pontiac Korndyke.

HENRY S. HALE, Owner **P. A. CAMPBELL, Manager**

Box B-Dixville Notch, N. H.

HEART'S DELIGHT FARM

"Sir Walker Pontiac"—a son of **"King of the Pontiacs"**
—born June 27th, 1911.
Dam: "Lucinda Walker Pietertje" (by one of the greatest present day sires).
A young bull of royal breeding whose sire has 114 A R. O. daughters.
A Holstein bull with his breeding, and a sure breeder, is a rare opportunity.

W. H. MINER **CHAZY** **NEW YORK**

GRAND VIEW HERD

Headed by Spring Farm King Agatha 113056. The bull whose three nearest dams average 35 lbs. His first two sons sold for $2500 and $1000 respectively which shows what the good breeders think of him. We have a few bull calves from 3 to 8 mo. old sired by this bull and from A. R. O. cows of the best breeding which we can offer for less money---real bargain prices.

WATKINS BROS, Camden, N. Y.

Winners——Winners

No. 1

Sir Segis Pontiac Mead

Born February 17, 1914—3d prize calf at California State Fair. Largely white.

Sire—Segis Pontiac De Kol Burke—our coming son of Riverside Sadie De Kol Burke.

Dam—Lady Mead of Salambo, a 24-lb. 3-yr.-old daughter of Pet Salambo of Riverside (33.05 lb.), the highest record cow in our herd. The dam has a 2-yr.-old record of 647.08 lb. butter in a year, both grandams are above the 1000-lb. mark.

No. 2

Prince Prilly Walker

Born December 1, 1913—A fine individual—more black than white.

Sire—Prince Prilly Walker, one of our herd bulls.

Dam—Prilly Princess Walker—25.29 lb. butter. 508.2 lb. at 2 yr. 8 mo. with first calf.

His **eleven nearest dams,** all above 25 lb., 6 above 30 lb., average over 29 lb. He comes of strains that transmit.

We can recommend either of these young bulls, and at our prices we do not know where they can be duplicated. For pedigrees, etc., address

A. W. Morris & Sons Corp.

WOODLAND, CAL.

BE SURE TO MENTION THE WORLD

KING LYONS No. 71155

Moyerdale Herd Sire the Successor of the Great King Segis.

Moyerdale Farm the home of the greatest producing cows of the Black and White Breed.

Moyerdale Farm the home of the great King Segis, the greatest sire and grandsire of his generation.

85 Officially Tested Daughters, seven of them greater than 30 lbs.

Over 500 Officially Tested Granddaughters, eight above 30 lb.

I hav- 25 of King Lyons' daughters that will freshen during the coming winter. They are the finest and greatest bunch of heifers that I have ever raised, and I am expecting great results from them.

It is a good time to buy a son of King Lyons before these daughters are tested.

I have but a few of his sons left to offer for sale.

H. A. MOYER, Syracuse, N. Y. **WM. B. SIMPSON, Supt.**

Holstein-Friesian World

Vol. XI LACONA, N. Y., NOVEMBER 7, 1914 No. 4

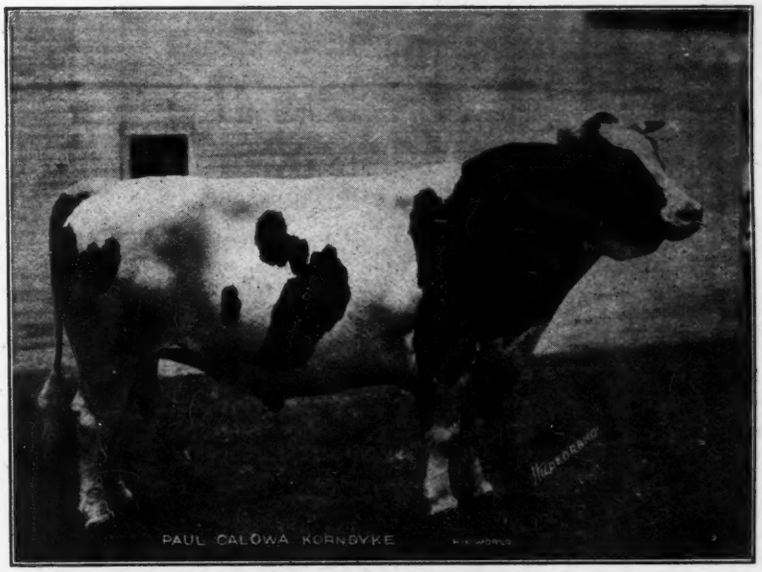
Holsteins at the National Dairy Show

By M. S. Prescott.

TO WIN any prize at all in the Holstein exhibit at the National Dairy Show is an honor few us of can achieve, for in this competition, which brings together the leading show herds of both the East and the Middle West, the lowest award given, i. e., sixth place, can be won only as the result of quality of a very high order. This year one hundred fifty head competed for the $3,000 worth of premiums offered by the National Dairy Show Association and the Holstein-Friesian Association of America. As a whole this was by far the best exhibit of cattle of any breed we have ever seen. It was not simply a question of a few outstanding individuals. and the rest ordinary, for each of the dozen exhibitors won a share of the money, and each one had reason to feel proud of the animals representing his herd. This fact rendered the task of placing the ribbons an extremely difficult one, calling for unusual ability and discrimination as well as a degree of coolness and self-confidence in the face of the thousand or more interested spectators, a large proportion of whom were following the work carefully, and of course each deciding for himself just how the ribbons should go, and these are just the qualities which rendered the work of Judge Moscrip so satisfactory.

The leading money winner was R. E. Haeger, Algonquin, Ill., whose herd has been making a wonderful showing at many of the leading state fairs. The strength of this herd is shown by the fact that, although this was the strongest aggregation of Black and Whites ever led into the show ring, the Haeger Holsteins annexed nearly one-third of the prize money—$915 to be exact. E. C. Schroeder or Moorehead, Minn., was a close competitor with $867. In fact the latter herd secured a larger number of first prizes, winning nine out of a possible twenty. Haeger took six firsts but made up the difference by winning both Senior Championships as well as both Grand Championships. Schroeder was awarded the banner for the breeder winning the most money on animals bred by exhibitor. All told, Haeger won thirty-two premiums including eighteen in the first three places and Schroeder twenty-nine including eighteen in the first three places. This will serve to give some idea of the closeness of the contest between these two firms.

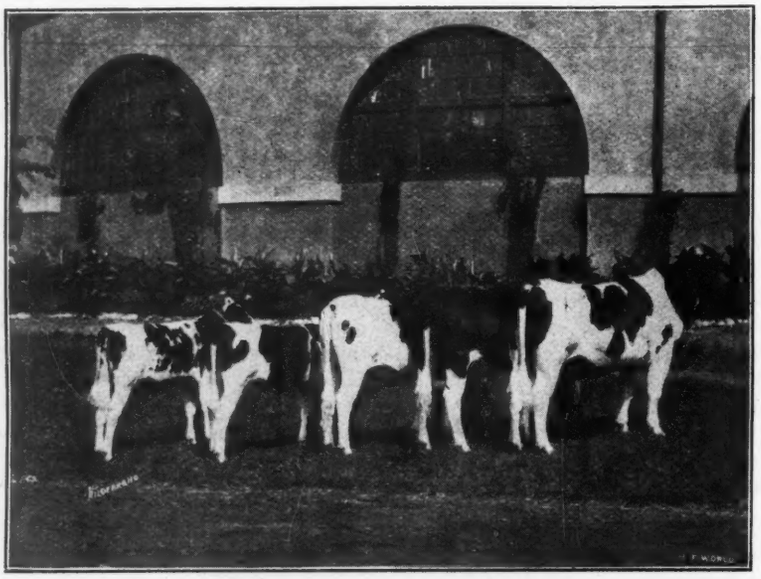
Nathan Dickinson, Lake Geneva, Wis., a young man just starting in the Holstein business for himself, was the third largest winner with $286, winning two firsts and one Junior Championship. He was closely followed by F. L. Stone, Benson, Minn., who won $281, with one first premium and a Junior Championship. In fifth place came Iowana Farms, Davenport, Iowa, winning $254 and two first prizes. The other exhibitors in the order of their winnings were Dr. M. W. Downing and Brother, Waukesha, Wis.; M. R. Evans, Hinckley, Ill.; F. P. Knowles, Auburn, Mass.; J. A. and W. W. Watson, Youngstown, Ohio; L. E. Connell, Fayette, Ohio; Mt. Hermon School, Mt. Hermon, Mass.; Lothian-Riverode Farms, Novelty, Ohio.



PAUL CALAMO KORNDYKE—First Prize aged bull, Senior and Grand Champion bull at the National Dairy Show 1913 and 1914. Bred by E. A. Vandervort, Sidney, N. Y. Owned by R. E. Haeger, Algonquin, Ill.

The last three mentioned had only a few head on exhibition.

In the Aged Bull class nine entries were brought out. Haeger's Paul Calamo Korndyke repeated his achievement of last year by winning first prize in his class and later Senior and Grand Championships. Second prize went to Oak De Kol Ollie Homestead, a three-year-old son of the famous 31-lb cow, Ollie Watson Prima Donna, owned by Iowana Farms. Third prize was won by Johanna Concordia Champion, a bull of great body and wonderful quality throughout, owned by L. E. Connell. He is a son of Colantha Johanna Champion out of a 21-lb. daughter of the 32-lb. cow, Johanna Colantha 2d. That this bull has something more than show yard merit is proven by the fact that his first seven daughters to freshen at an average age of 24 months, averaged 18.93 lbs. butter in 7 days, three of the seven crossing the 20-lb. mark The fourth prize bull, Mt. Hermon Royal Creamelle, constituted the entire exhibit of Mt. Hermon School. He is a bull of great merit and proud carriage, good enough to win first in any ordinary competition.



First Prize Breeders Young Herd, National Dairy Show 1914. Bred and owned by E. C. Schroeder, Moorehead, Minn.

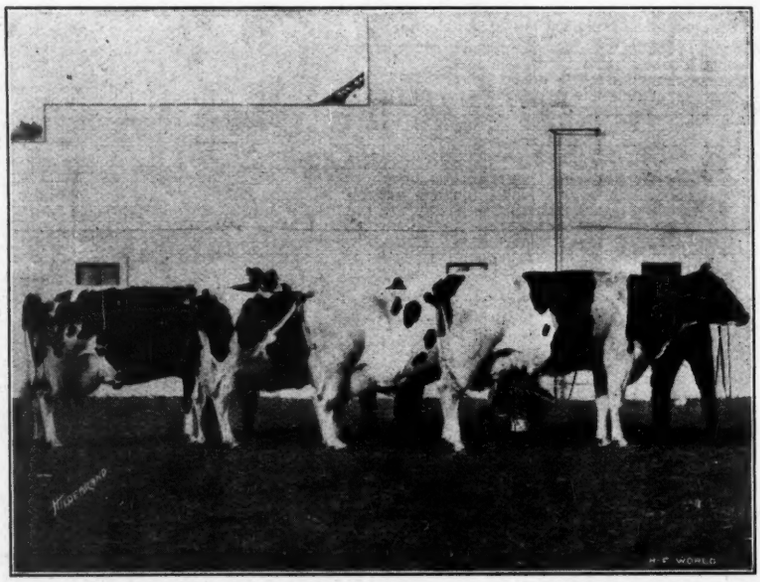
The Two-Year-Old Bulls were a very good class, Dickinson's Buffalo Forty Beets being the outstanding winner. F. L. Stone won second on Dutchland Aaggie Tidy Prince, a son of Aaggie Cornucopia Johanna Lad. In the Yearling Bull class, Sir Korndyke Fytje, the Schroeder entry, was awarded first place, although Haeger's King Bessie of Rock was picked for a winner by many of the exhibitors. Dickinson won third with another son of Ollie Watson Prima Donna.

The Senior Bull Calves brought out the Junior Champion Male in Dickinson's Walcowis Johanna Champion. He is a son of Johanna Bonheur Champion and is going to be a hard bull to beat when he matures.

The sixteen entries for the Aged Cow class presented an inspriring spectacle. Haeger's Minerva Beets, who was defeated at the New York State Fair but who has been a consistent winner at the Western state fairs, was awarded first prize and later Senior and Grand Championships. It was really a toss-up between this cow and Lady Reka Mooie, the Iowana Farms entry. The latter was preferred by many of the spectators. She was dry and therefore did not show to quite as good advantage as the rest. Third place was taken by that grand old veteran of many a show-ring battle, Aconeth Lady, who was seventeen years old last February.

She had just freshened and accordingly did not show in quite as good form as she would have a few weeks later. She is a Haeger cow, as well as the fourth prize winner, Lucy De Kol Wayne, a cow with a most extraordinary set of mammary veins.

The Four-Year-Old class brought out a wonderful heifer in Haeger's Crescent Beauty Butter Maid who was an outstanding winner and who would have been a strong competitor for championship honors if she had been led out against her stable mate, Minerva Beets. Before rendering his decision in each of the milking classes, the judge had all of the competitors milked dry. In this condition Crescent Beauty Butter Maid showed her real quality as her udder is free from any tendency toward meatiness, being, as the judge expressed it, "simply wonderful" in this respect. Second prize was won by Dickinson's Groveland Pontiac Hijlaard, a granddaughter of King of the Pontiacs. In this class the Haeger entries also won third and sixth place. Schroeder's Glen Canary De Kol, a heifer with a 34-lb. record, was awarded fifth place and would have been close to the top if her udder had not shown a weakness in the two hind quarters.



Four Members of the First Prize Dairy Herd at the National Dairy Show 1914. From left to right: Minerva Beets, Lucy De Kol Wayne, Aconeth Lady and Crescent Beauty Butter Maid. Owned by R.E. Haeger, Algonquin, Ill.

In the Three-Year-Old class, Schroeder won first, second and fourth on

daughters of his wonderful sire, Sir Pietertje Ormsby Mercedes. These heifers had records of 23.15 and 21.89 as junior two-year-olds and 25.12 at three years. The two-year-old class showed a repetition with first and second places going to two other daughters of this sire. These heifers had junior two-year-old records of 18.51 lbs. and 21.44 lbs. respectively.

The Senior Yearling class brought out the Junior Champion heifer in Edenwold Clara Colantha Homestead. owned by F. L. Stone. Second and fifth went to Haeger on daughters of Oakland Paul Beets Burke, while third and fourth were taken by Schroeder on two more daughters of Sir Pietertje Ormsby Mercedes. The third prize winner, Queen Mercedes Ormsby, was picked by many for a higher rank.

In the class for Junior Yearlings, Iowana Farms won first on a daughter of Count of the Pontiacs, Haeger winning second and fifth on daughters of Oakland Paul Beets Burke. Schroeder won fourth on another daughter of Sir Pietertje Ormsby Mercedes. Among the other prizes won by daughters of this sire were first and fifth in the Junior Calf class and third in the Senior Division. In this class Haeger won first on a daughter of his old-time prize winner, Nancy Spofford.

In the class for Cows Five Years Old or Older with official yearly record, Haeger's Lucy De Kol Wayne was given a score of 93 out of a possible 100 and Glen De Kol Artis 3d, Schroeder's entry, a daughter of Homestead Jr. De Kol, a score of 82. The size of their records as given by Mr. Gardner in connection with this score will determine the winners. In a similar competition for cows under five years old with an official yearly record, Haeger's Crescent Beauty Butter Maid was given a score of 95, Schroeder's Fytje Pietertje Ormsby Mercedes 93 and Downing's Wayne Schillaard 2d 88. Following is a complete list of the awards:

Bull, 3 years old or over—1st, Paul Calamo Korndyke (Haeger); 2d, Oak De Kol Ollie Homestead (Iowana Farms); 3d, Johanna Concordia Champion (Connell); 4th, Mt. Hermon Royal Creamelle (Mt. Hermon School); 5th, Pietertje Hengerveld Sir Korndyke (The Lothian-Riverode Stock Farms); 6th, Hengerveld Soldene De Kol (Knowles).

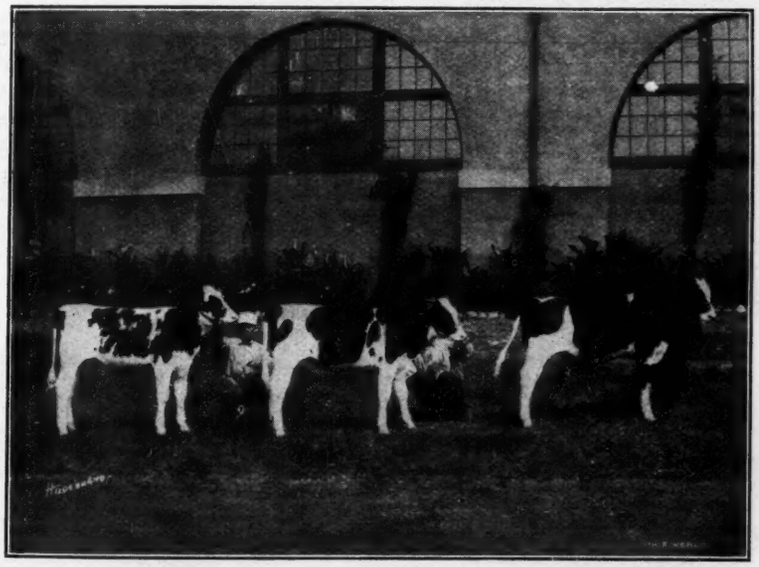
Bull, 2 years old and under 3—1st, Buffalo Forty Beets (Dickinson); 2d, Dutchland Aaggie Tidy Prince (Stone); 3d, Downing Pontiac Butter Man (Downing); 4th, Buffalo Pieter Doede (Schroeder); 5th, Paul Pontiac Beets (Haeger).

Bull, 1 year old and under 2—1st, Sir Korndyke Fytje (Schroeder); 2d, King Bessie of Rock (Haeger); 3d, Iowana Sir Ollie (Dickinson); 4th, Duke Johanna Beets (Haeger); 5th, Sir Aconeth Beets (Haeger).

Bull calf, 6 months old and under 12—1st, Walcowis Johanna Champion (Dickinson); 2d, Colantha Dutchland Snowdrop (Knowles); 3d, Joe Calamo Hengerveld (Haeger); 4th, Sir Korndyke Glen (Schroeder); 5th, Sir Korndyke Bess Pietertje (Schroeder); 6th, Hillvale Sir Ormsby (Downing).

Bull calf, under 6 months—1st, Sir Korndyke Ormsby Piebe (Schroeder); 2d, Edenwold Corona Aaggie Prince (Stone); 3d, Iowana De Cola Fayne (Iowana Farms); 4th, Prince Korndyke Jewel Beauty (Schroeder); 5th, Sir Korndyke Fytje Pietertje (Schroeder); 6th, Paul Segis Pontiac Beets (Haeger).

BUFFALO FORTY BEETS—First Prize 2-yr-old bull, National Dairy Show 1914. Bred by R. B. Young. Owned by Nathan Dickinson, Lake Geneva, Wis.



First Prize Calf Herd National Dair y Show 1914. Bred and owned by E. C. Schroeder, Moorehead, Minn.

Cow, 5 years old or over—1st, Minerva Beets (Haeger); 2d, Lady Reka Mooie (Iowana Farms); 3d, Aconeth Lady (Haeger); 4th, Lucy De Kol Wayne (Haeger); 5th, Groveland Pauline Posch (Dickinson); 6th, Mechthilde Daisy Greenwood (Evans).

Cow 4 years old and under 5—1st, Crescent Beauty Butter Maid (Haeger); 2d, Groveland Pontiac Hijlaard (Dickinson); 3d, Jewel Abbekerk Gerben 3d (Haeger); 4th, Colantha Piersma Albina De Kol (Stone); 5th, Glen Canary De Kol (Schroeder); 6th, Colantha Johanna of Cedarside (Haeger).

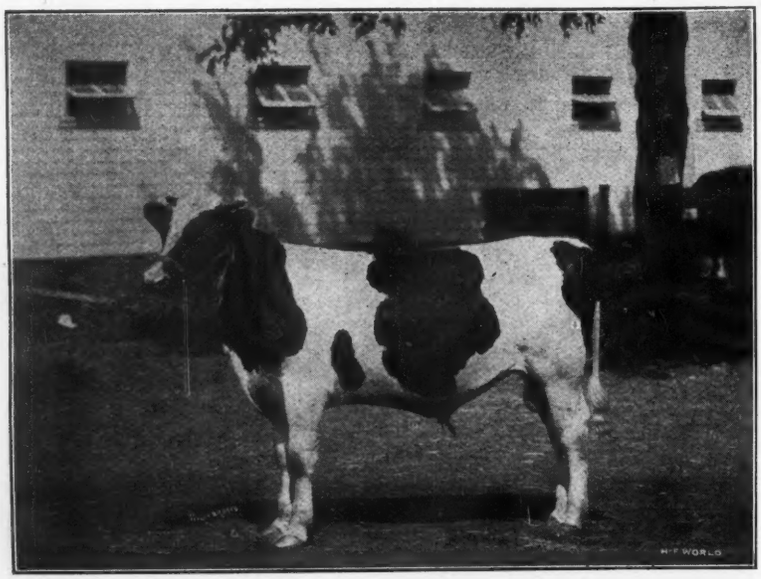
Cow 3 years old and under 4—1st, Fytje Piet. Ormsby Mercedes (Schroeder); 2d, Jenny Wren Ormsby (Schroeder); 3d, Queen Schillaard 2d (Downing); 4th, Hello Pietertje Ormsby Mercedes (Schroeder); 5th, Queen Spofford Beets (Haeger); 6th, Johanna Fayne Pauline (Iowana Farms).

Heifer, 2 years old and under 3—1st, Burke Spring Brook Ormsby (Schroeder); 2d, Burke Mercedes Ormsby, (Schroeder); 3d, Beulah Shepard Empress (Haeger); 4th, Bessie Pauline Calamity Jane 2d (Knowles); 5th, Schilling Maia Pietertje (Stone); 6th, Big Alcartra Beets (Haeger).

Heifer, not in milk, 18 months and under 2 years old—1st, Edenwold Clara Colantha Homestead (Stone); 2d, Castine Aaggie Beets (Haeger); 3d, Queen Mercedes Ormsby (Schroeder); 4th, Jenny Wren Pietertje (Schroeder); 5th, Snowflake Pontiac Beets (Haeger); 6th, Colantha Countess Mechthilde (Knowles).

Heifer, not in milk, 1 year and under 18 months old—1st, Iowana Countess Jessie (Iowana Farms); 2d, Jay Mabel Beets (Haeger); 3d, Groveland Korndyke Pontiac (Dickinson); 4th, Colantha Pietertje Lass (Schroeder); 5th, Bessie Veeman Beets (Haeger); 6th, Edenwold Dorothy Mercedes (Stone).

Heifer calf, 6 months old and under 12—1st, Sarah Pontiac Hengerveld (Haeger); 2d, Groveland Pontiac De Kol Inka (Dickinson); 3d, Fytje Ormsby (Schroeder); 4th, Edenwold Violet Ormsby (Stone); 5th, Lafraka Homestead Jose-



WALCOWIS JOHANNA CHAMPION—First Prize senior calf, and junior champion male at the National Dairy Show 1914. Owned by Nathan Dickinson, Lake Geneva, Wis.

phine (Stone); 6th, Downing Pontiac Star (Downing).

Heifer calf, under 6 months old—1st, Jenny Wren Mercedes (Schroeder); 2d, Groveland Pontiac Inka Netherland (Dickinson); 3d, Edenwold Aaggie Tidy Princess (Stone); 4th, Iowana Ollie Watson (Iowana Farms); 5th, Glen De Kol Mercedes (Schroeder); 6th, Daisy Pontiac Beets (Haeger).

Cow having official yearly record begun at 5 years or over—93 points, Lucy De Kol Wayne (Haeger); 82 points, Glen De Kol Artis 3d (Schroeder).

Cow having official yearly record begun under the age of 5 years—95 points, Crescent Beauty Butter Maid (Haeger); 93 points, Fytje Piet. Ormsby Mercedes (Schroeder); 88 points, Queen Schillaard 2d (Downing & Bro.).

Exhibitor's Herd—1st, R. E. Haeger; 2d, E. C. Schroeder; 3d, N. Dickinson; 4th Iowana Farms; 5th, F. L. Stone; 6th, Dr. M. W. Downing & Bro.

Breeder's young herd — 1st, E. C. Schroeder; 2d, R. E. Haeger; 3d, R. E. Haeger; 4th, M. R. Evans.

Breeder's calf herd—1st, E. C. Schroeder; 2d, R. E. Haeger; 3d, J. A. & W. W. Watson; 4th, M. R. Evans.

Get of one sire—1st, Get of Sir Pietertje Ormsby Mercedes (Schroeder); 2d, Get of Cornucopia Pontiac Johanna Lad (Dickinson); 3d, Get of Oakland Paul Beets Burke (Haeger); 4th, Get of Sir Korndyke Hengerveld De Kol 36th, (Schroeder); 5th, Get of Dutchland Aaggie Tidy Prince (Stone); 6th, Get of Sir Johanna Fayne (Iowana Farms).

Produce of one cow—1st, Produce of Ollie Watson Prima Donna (Iowana Farms); 2d, Produce of Jennie Wren Lassie 2d (Schroeder); 3d, Produce of Riverview Fytje DeKol Ormsby (Schroeder);4th Produce of Wis. Bess 5th (Stone); 5th, Produce of Nancy Spofford (Haeger); 6th, Produce of May Netherland Pauline 2d (Downing).

Advanced registry cow and two of her progeny—1st, Fytje Piet. Ormsby Mercedes and get (Schroeder); 2d, Aconeth Lady and get (Haeger); 3d, Glen De Kol Artis 3d and get (Schroeder); 4th, Mechthilde Daisy Greenwood and get (Evans).

Dairy Herd—1st, R. E. Haeger; 2d, E. C. Schroeder; 3d, F. L. Stone; 4th, R. E. Haeger; 5th, J. A. & W. W. Watson.

Senior champion bull, 2 years old or over—Paul Calamo Korndyke (Haeger).

Junior champion bull, under 2 years old —Walcowis Johanna Champion (Dickinson).

Senior champion cow, 2 years old or over—Minerva Beets (Haeger).

Junior champion cow, under 2 years old—Edenwold Clara Colantha Homestead (F. L. Stone).

Grand champion bull—Paul Calamo Korndyke (R. E. Haeger).

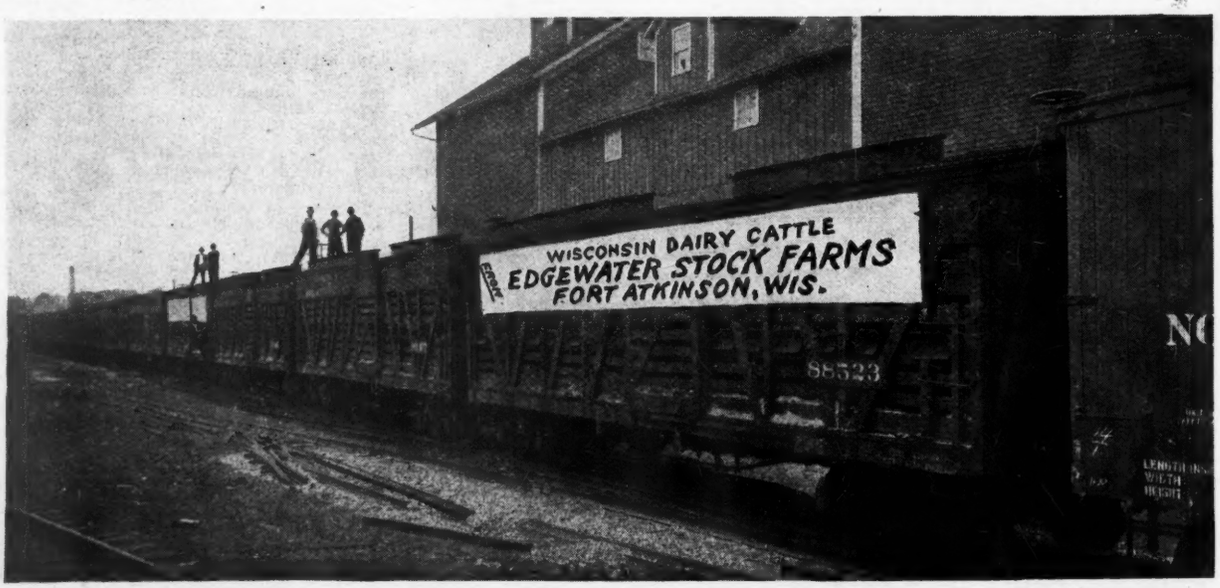
Grand champion cow—Minerva Beets (R. E. Haeger).

350 HEAD IN ONE SHIPMENT

An event of great importance to the live stock interests of the south was the recent shipment of 350 head of registered and high grade Holsteins, Guernseys and Jerseys to the Safford Ice and Creamery Co. of Arizona. About one hundred head were purchased from the farmsrs of northern Wisconsin and the balance from Edgewater Stock Farms, Ft. Atkinson, Wis. One registered bull in the shipment was sired by Fobes Tritomia Mutual De Kol, out of a daughter of Homestead Jr. De Kol, being thus a three-fourths brother to the E. B. Marks bull, whose photograph appeared in a recent issue of the world. The Edgewater herd sire is a full brother to this bull.

Messrs. Hancock, Merrill and Lamoreaux, who were sent to purchase the cattle, purchased quite a number for their individual herds, the balance were purchased by farmers in Safford, Arizona. This was the largest shipment of cattle that ever left Ft. Atkinson being consigned to one party. The three men who bought this stock said that the dairy industry is just in its infancy in their state and they anticipate that within the next couple of years a great many dairy cattle will be bought by the farmers there.

In the Woodlawn Farm Sale at Sterling, Ill., October 20, seventy-two head sold for $19,550.00, an average of $271.00 per head. Woodlawn Pauline Burke, a 19-lb. 3-yr-old by Sir Netherland Cornucopia, topped the sale at $525.00. She was purchased by J. C. Holmes, Amboy, Ill. C. A. Sheperd, River Grove, Ill. was the heaviest buyer taking eighteen head. All of the offerings were taken by Illinois, Wisconsin, and Iowa buyers.

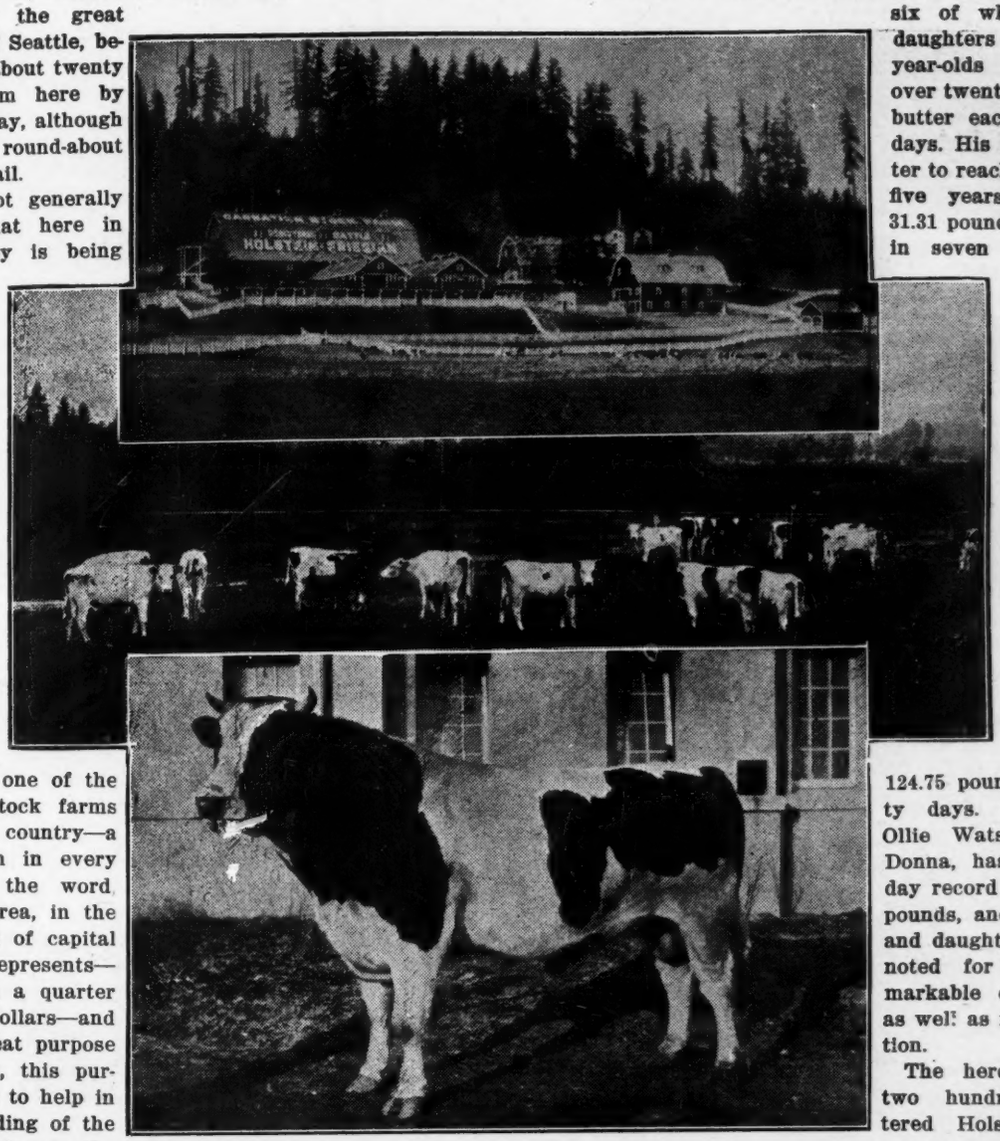


Bound for Arizona. A solid train load of Registered and Grade Holsteins, Guernseys and Jerseys from Ft. Atkinson, Wis.

The Carnation Stock Farm

THE Snoqualmie valley, being off the main traveled road, is not as well known as some of the other farming sections of Washington. As a matter of fact, though, this little valley holds some land of remarkable fertility and is producing excellent crops. It is, moreover, within easy reach of the great market of Seattle, being only about twenty miles from here by the highway, although it is a round-about way by rail.

It is not generally known that here in this valley is being developed one of the greatest stock farms in the country—a great farm in every sense of the word great in area, in the investment of capital that it represents—more than a quarter million dollars—and with a great purpose back of it, this purpose being to help in the upbuilding of the dairy industry in the Puget Sound country by bringing here some of the best dairy cattle to be obtained, and to supply stock that will bring the herds of this section up to higher standards in every respect.



The upper picture shows the Carnation Stock Farm at Monroe, Washington. The center picture represents some promising young bulls at the Carnation Stock Farm. The lower picture is of Ollie Johanna Sir Fayne, which is at the head of the Carnation Stock Farm herd of Holstein-Friesian cattle.

On account of the fact that this part of the country has developed so rapidly, farmers engaged in dairying have, as a rule, been so busy clearing their land that they were unable to find time to study the dairy business from a scientific standpoint. They could not afford to travel over the country to visit stock farms and purchase registered stock on account of the time and money necessary for such trips.

In view of this, together with the fact that the owners were interested in receiving a large supply of milk from the farmers in this section, it was decided to establish a farm that would be of service to the dairy industry in supplying the best stock to be obtained.

The Carnation Stock Farm is devoted solely to the breeding of Holstein-Friesian cattle. In their herd are to be found some of the best blood of this breed, in individuals with noted records in the show ring as well as high records of production.

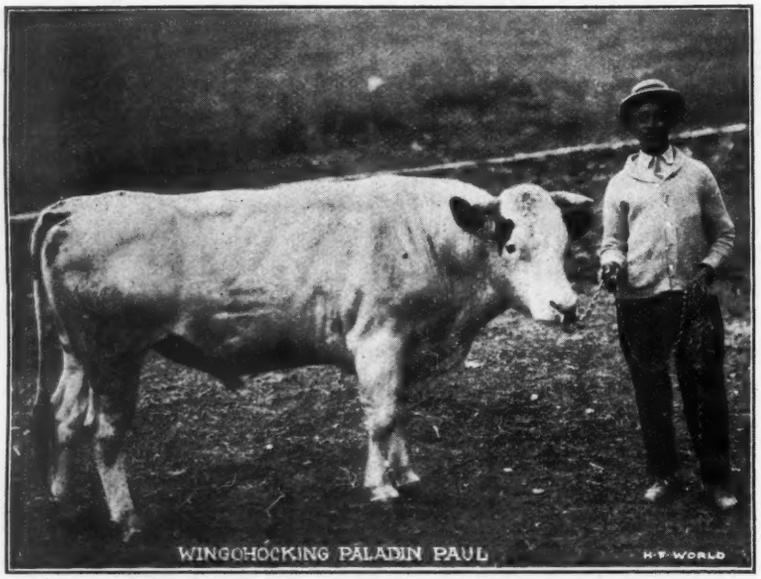
In order to secure this stock, it was necessary to go back to Iowa, Wisconsin, Pennsylvania, Ohio and other states where the best Holstein-Friesian herds were to be found. At the head of the herd is Ollie Johanna Sir Fayne, a four-year-old bull who took second place at last year's National Dairy Show and was grand champion at four state and interstate fairs. His sire is Sir Johanna Fayne, six of whose oldest daughters as two-year-olds produced over twenty pounds of butter each in seven days. His first daughter to reach the age of five years produced 31.31 pounds of butter in seven days, and 124.75 pounds in thirty days. His dam, Ollie Watson Prima Donna, has a seven-day record of over 31 pounds, and her sons and daughters are all noted for their remarkable dairy type as well as for production.

The herd of over two hundred registered Holsteins has numerous other bulls and cows from families that have had important parts in making history for their breed, and the young stock produced here promises to hold up to the high marks set by the foundation stock.

The farm includes over 1000 acres of land, most of it rich bottom land along the Snoqualmie. The foundation for the farm was laid in 1908, when Mr. E. A. Stuart and Mr. L. R. Hardenbergh purchased several small tracts of land and joined together, making a total of 1300 acres divided into two sections, 900 acres in one and

400 in the other. At the time this land was purchased less thn 200 acres were cleared, but since then, it has been practically all cleared with the exception of about forty acres. The farm buildings are located on the hillside, overlooking the valley. There is the residence, with a house for the employes, and grouped nearby are the barns.

The main barn is an immense structure with storage room for tons upon tons of feed of all kinds. Connected with this are the two dairy barns, equipped with all the modern appliances. Between these is the milk house, complete in its appointments, with a car to convey the milk cans to the platform from which they are loaded to the wagons for delivery to the condenser at Monroe. The entire ground floor beneath these barns is divided up for young stock.



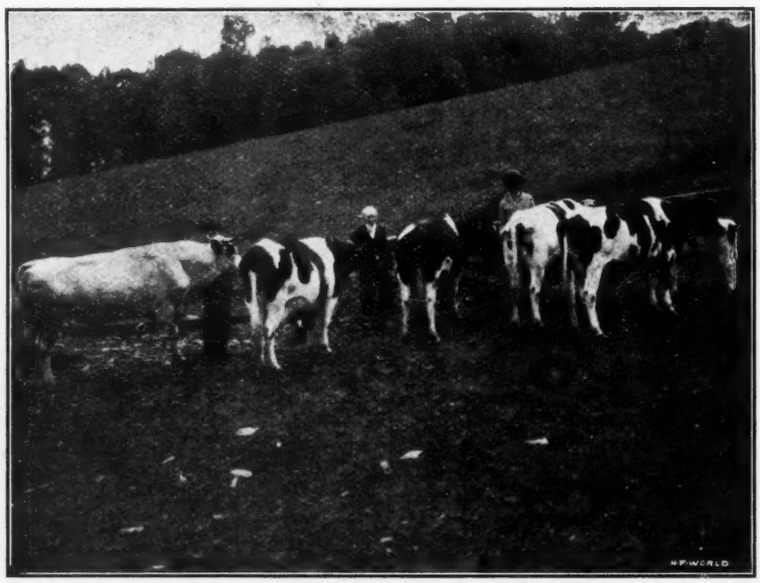
WINGOHOCKING PALADIN PAUL—Second Prize aged bull at the Chester Co. (Pa.) Fair 1914. Owned by F. W. Levis, Chadd's Ford, Pa.

The bulls have quarters in a barn of their own, and nearby this barn are the hog house and the manure pit. Beyond is a large shed that furnishes shelter for the herd in rainy weather. The calf barn presents an attractive stock show by itself when it is filled with youngsters. The equipment here is the latest and best in its line.

The horse barn has room for storage of feed and for the farm vehicles.

All around, the Carnation Stock Farm is a good example of what is being done in the northwest in the way of farming on a big scale. It involves the investment of big capital. Things are done in a big way and this farm should have a big part in building up the dairy herds of this section.

Here it is possible for those interested in dairying to see the stock and note the individual records as well as the records of their ancestors at little or no expense before making a purchase. They may also see the advantage of improving their herds, for better dairy cows mean more milk and better milk landing a higher price and showing increased profits even though it does call for a little extra investment. The farm is run as a model farm for those who send their milk to a Pacific Coast Condensed Milk company condensery and show the advantage of handling the dairy herd and their product on scientific principles.



First Prize Herd at the Chester Co. (Pa.) Fair 1914. Owned by F. W. Levis, Chadd's Ford, Pa.

After an examination of any of the finest and best of the dairy and stock farms, one is filled with enthusiasm. The perfect appointments, the magnificent animals and the care which is taken of them is inspiring, and no dairyman or lover of good animals who visits this place can fail to take away with him new ideas for bettering his own herd and for conducting matters along finer and more desirable lines.—The Washington Farmer.

A GREAT COW GONE

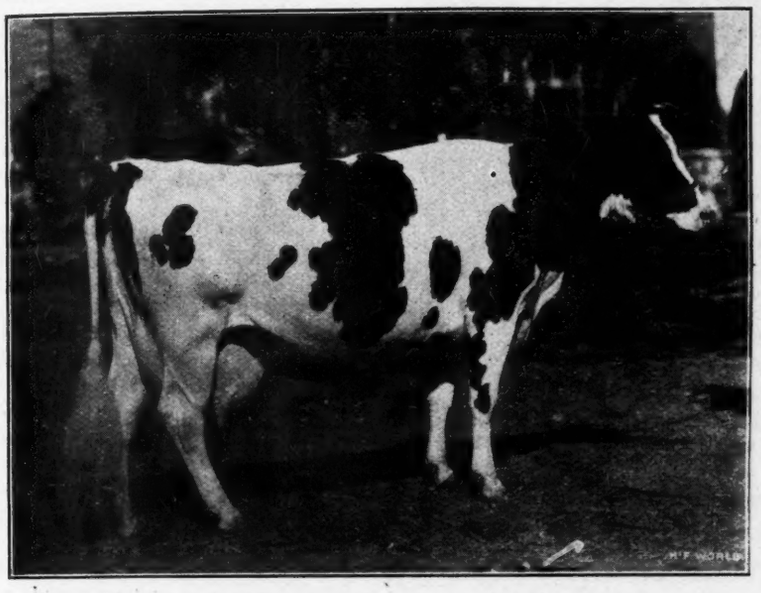
We are sorry to have to announce the death of Aralia De Kol, a cow whose work has done much to advance the interests of the Holstein-Friesian breed. Our issue of Oct. 24, showed a very good photograph of Aralia De Kol on the front cover, and likewise gave some information concerning her achievements. We will repeat ourselves here to the extent of saying that she was the first cow of the breed to produce 28,000 lb. milk in a year in semi-official test; she holds the World's Record for milk in the eight-months-after-calving division and the second largest butter record. She is the World's Champion 12-yr-old for both milk and butter for all periods from one day to a year. Her showing for two consecutive years stands second for both milk and butter, even though she was nearly thirteen and a half years old at the completion of her second year's work.

Aralia De Kol closely approximated the ideal Holstein cow. Faultless in conformation, a wonderful producer of both milk and butter, remarkably persistent, in fact almost unequalled in this respect, maintaining her usefulness to a ripe old age, and producing offspring of her own sort each year. We need more of her kind.

Dairy Show Notations

By E. M. Hastings

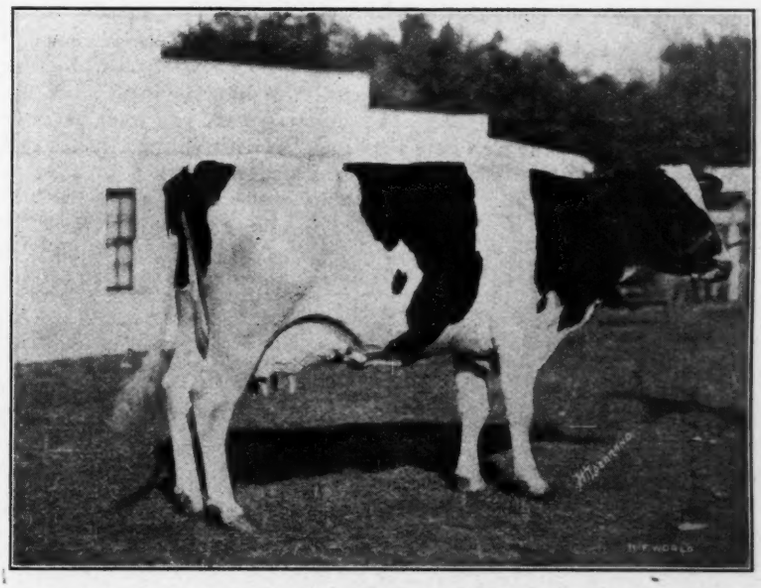
THE Holstein banquet on Monday evening was brightened by the presence of a number of ladies. The total attendance lacked only two of reaching the two hundred mark, which records a substantial increase above the eighty-five who attended the dinner a year ago.



LADY REKA MOOIE—2d Prize cow at the National Dairy Show 1914. Bred by W. H. Jones, Juneau, Wis. Owned by Iowana Farms, Davenport, Ia.

Mr. Van Hagen, President of the Illinois Holstein Breeders' Club, presided; and so well had he and his committee made their plans that the occasion was complete in its arrangements for the pleasure and profit of all. In a printed folder at each plate were familiar stanzas from songs in which all could join. Commencing with "We're Here Because We're Here," "Sailing Along on Moonlight Bay," following "The Trail of the Lonesome Pine" with "Old Black Joe," "Down on the Swanee River" and "Where Dear Old Shannon's Flowing," from "Maxwelton's Brae's" to "America," the musical ability of the crowd was quite in evidence. Across the table from us sat E. E. Poole, Superintendent of the Alfred University Farm, and Superintendent Reynolds of the Cooley Farms, Cleveland Ohio, both of whom put up a commendable tenor, while a little further along W. J. Young of Arden Farms came down with a good heavy bass. We of the Eastern Edition united in the harmony without serious difficulty, especially when the words were easy, like "Alfalfa Hay," but in the singing the senior editor Brown was chiefly valuable as a listener.

The after-dinner program was short. Prof. Anderson of Michigan spoke of the growth of the Dairy Show and the benefits resulting from these annual gatherings of breeders from all over America.



CRESCENT BEAUTY BUTTER MAID—Butter 7 days, 29.04. First Prize 4-yr-old at National Dairy Show 1914. She was given a score of 95 by Judge W. S. Moscrip. Bred by I. M. Shoreman, Fowlerville, Mich. Owned by R. E. Haeger, Algonquin, Ill.

D. O. Lively, Chief of the Department of Live Stock at the Panama-Pacific Exposition, gave some interesting facts in regard to the Exposition, which, unlike other great world's fairs is to represent the achievements of the present rather than the past. He reported a total of more than a half million dollars appropriated for the live stock exhibit, and was particular to state that the stables for the cattle are now completed, assuring every exhibitor of ample accommodations for his animals without hindrance or delay. Prof. Lively mentioned that thirty-seven foreign countries will be represented at the Exposition, including all the nations now at war, not one of which is allowing the war to interfere with its exhibits.

Dr. Faville spoke in his usual happy manner, making free to exploit the Van Hagen, Hart, and Otis combination as valuable salvage rescued from former Jersey propensities. In behalf of the Chicago and Illinois breeders, he gave a word of welcome to all who came from a distance.

Secretary Houghton spoke briefly of the present year's business of the Association as indicating continued growth for the breed notwithstanding the war in Europe, which thus far appears not to have injuriously affected the trade in Holsteins.

President Aitken spoke briefly, and concluded the banquet with an injunction to the breeders to get acquainted —which is one of the great opportunities afforded by the Dairy Show.

Among the interested spectators at

MINERVA BEETS—First Prize aged cow, Senior and Grand Champion female at the National Dairy Show 1914. Bred by T. F. Vannedom, Marshfield, Wis. Owned by R. E. Haeger, Algonquin, Ill.

the ring side where Mr. Moscrip was judging the Holsteins, were two young Japs—H. Ogiwara (now taking his final year of post-graduate work in the Michigan Agricultural College), and M. Matsuki, whose home address is Suchi, Taniba, Japan. The latter owns a herd of grade Holsteins, and is in this country for the purpose of selecting foundation animals with which to establish a pure-bred herd.

Both report growing popularity for the breed in Japan, which now maintains a Holstein Herd Book Association of its own.

A diversity of articles, from a paper label to an automobile that runs "one mile an hour on high" make up the commercial exhibits at the National Dairy Show, all together affording a convincing illustration of the importance of the dairy farmer as a purchaser of manufactured products. For the successful handling of his business he must have pails and pasteurizers, motors and milking machines, stanchions and storage batteries, wagons and washing powder, feed and phosphate, silos and separators, cans, coolers, carriers and corn cutters; and a thousand other things, all of which can be seen and studied at the Dairy Show.

Of course the real show consists of the cattle themselves. Tom, Dick and Harry may differ in their other lines of interest. Tom may want to investigate ice cream freezers; Dick may be seeking light on stable ventilation and Harry may be attracted by the booth of the Milk Producers' Association, but all will make a special point of visiting the stables and having a good look at the living, breathing specimens that typify the best the various dairy breeds have produced. Here the thousands throng daily, inspecting with delight and admiration the handsome, smooth-coated, gentle-eyed creatures that are doing more than any other species to make the world go round.

But to see them to best advantage, you must be present at the evening live stock parade in the great amphitheater, when the arena is flooded with electric light and the splendid animals are led in imposing array before the admiring multitudes. You must be in your place early, for the seats will all be taken and standing room at a premuim before the show begins.

The spacious ring is cleared and Hand's famous band entertains the waiting crowd. The stirring harmony, the flag decorations and brilliant illumination overhead, the countless throng of people, the immensity of the auditorium, with its arched roof unsupported by post or pillar from below—these are matters that engage your attention until the cattle appear.

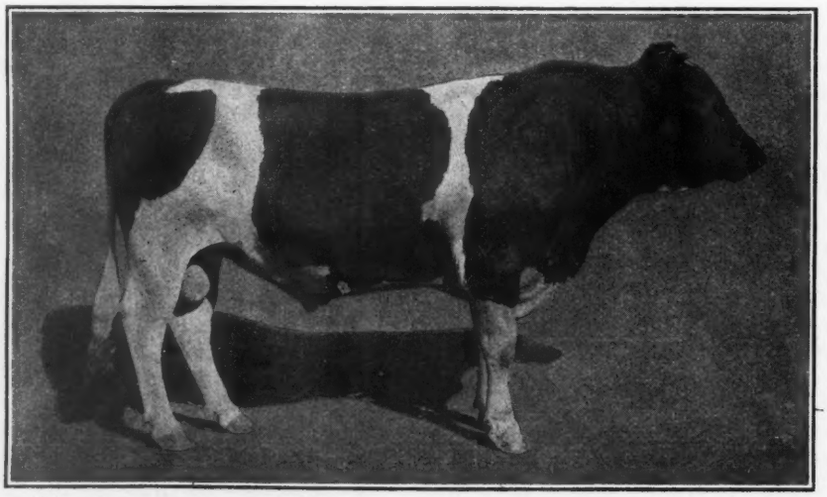
A commotion at the entrance announces their approach. First come the Holsteins, largest of the dairy breeds, of great capacity and pronounced dairy type, and striking in appearance with their beautiful black and white markings.

Here come the Guernseys, with their orange fawn and white markings, and their small, curved, amber-colored horns. Although smaller than the Holsteins, they are proving themselves creditable producers, and the specimens in the ring show in their yellow skins a suggestion of the high color characteristic of Guernsey milk and butter.

The Ayrshires, true to type, with smooth shoulders and straight backs and perfectly level udders, make an attractive picture wherever seen. Their sharp, up-turned horns are more picturesque than profitable, and seeing them we think of the "banks and braes of bonnie Doon" where cows of this peculiar type seem to fit naturally into the Scottish landscape.

Next come the Brown Swiss, a beautiful breed to look at—all these cattle are beautiful, and worthy the brush of a Rosa Bonheur, although Hildebrand's camera is, perhaps, better. The Brown Swiss, if larger, would make a good-looking beef breed. They have the blocky build and the smooth type that we like to see in our beef cattle.

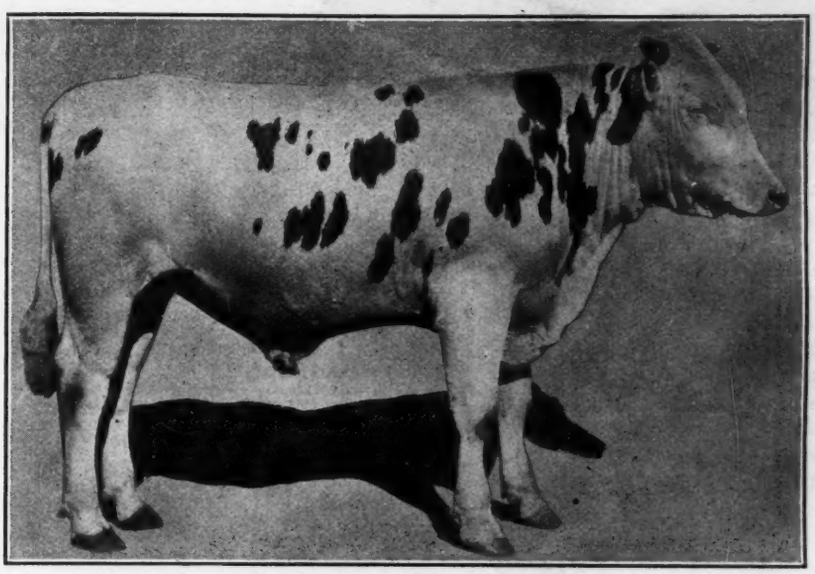
But here come the Jerseys, dainty fawn-like creatures; small and slim and as pretty as a picture. There should be no quarrel between the



JULIANA DE KOL KING SEGIS—First Prize senior yearling at the California State Fair. A son of Juliana De Kol. Bred and exhibited by A. W. Morris & Sons Corporation, and now owned by T. J. Gilkerson, Stratford, Cal. (By courtesy Live Stock & Dairy Journal.)

Holstein and the Jersey. The discrepancy in size is too great. The Holstein ought to give more milk and make more butter and earn more dollars for her owner than the Jersey can possibly do, and the fact that the Jersey cannot come up with her bigger sister in these important respects is not her fault. She was born a Jersey, not a Holstein.

Our line of cattle has turned and circled the arena, and doubled and trebled on both sides; and now the ring presents a pageant of peace which our struggling brothers of Europe might profit by. Instead of the rivalry of the sword which destroys, here is exemplified the rivalry that makes for efficiency in production, the rivalry that builds up. Marching to the music of The Star Spangled Banner are the splendid representatives of the dairy breeds—Holsteins, Guernseys, Ayrshires, Brown Swiss and Jerseys, mingling on common ground in picturesque array. The extent of the exhibit, the vast throng of people, representing America from coast to coast, united here by a common interest, the high standards of quality here exemplified, unite to afford an impression of the bigness of the industry that finds its most fitting expression in the National Dairy Show.



PRINCE JULIANA WALKER—Junior Champion Male at the California State Fair 1914. A son of Juliana De Kol. Bred and owned by A. W. Morris & Sons Corporation, Woodland, Cal. (By courtesy of Live Stock & Dairy Journal.)

BETTA LYONS NETHERLAND A Producer Who Transmits

By M. S. Prescott.

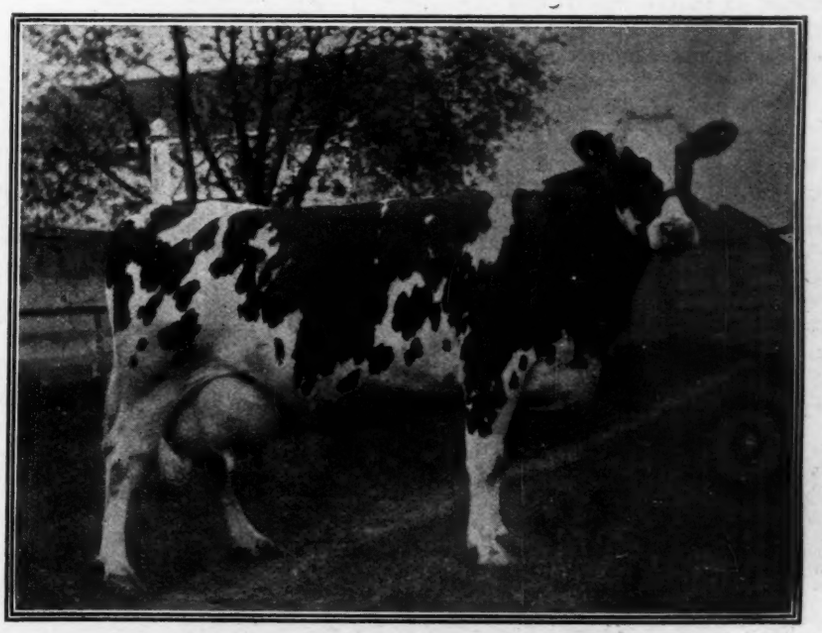
IT GOES without saying that, to make a record of 30 lb. butter in 7 days requires a good cow. When the performance is repeated, she is adding materially to the evidence, and when she comes back a third time (an achievement seldom accomplished) she has demonstrated beyond a shadow of doubt that she belongs where she stands—that her records were made as the result of merit on her part, that they represent her normal capacity. The latest star to be reported as coming in this class is Betta Lyons Netherland, who has long been known as the only cow to make over 34-lb. two successive years, these being made at the age of four and five years. Word now comes that at eight years she has completed a record of 32.87 lb., which gives her an average that cannot be claimed for any cow of the breed. As a 3-yr-old she made 26.37 lb., giving her four records that average 32.01, another World's Record for four years' work, two of which were completed before maturity.

Our ideal cow, however, must do more than make a good record, or a succession of them. She must be individually of the right type, and she must be able to transmit her good qualities to her descendants. In respect to individuality Betta Lyons Netherland leaves little to be desired, as the accompanying illustration shows. In fact, outstanding individuality is a characteristic of the Lyons family.

But what of her transmitting power? In this important particular Betta measures fully up to the standards she has set in the other directions, for as far as we know she is the only cow of the breed having three 20-lb. 2-yr-old daughters. She now has four officially tested daughters, and two younger daughters that are not yet in milk.

Following are the records of the four:

Betta Lyons Walker, 3½ yr.	28.39
Milk	661.40
Butter 30 days	111.87
Milk	2815.30
At 2 years	21.53
Segis Betta 4½ yr	27.09
Butter 30 days	104.88
At 2 years	22.41
Betta Walker, 3½ yr	20.10
Betta Lyons Segis, 2½ yr	20.02



BETTA LYONS NETHERLAND—The only cow to make three records averaging 33.88 lb. Owned and developed by H. A. Moyer, Syracuse, N. Y.

She also has one son with 19 A. R. O. daughters, including a 27-lb. 3-yr-old, a 22-lb. junior 2-yr-old, a 20-lb. junior 2-yr-old and several others above 20 lb. Her grandson, King Lyons, is the senior sire in the Moyerdale Herd, and as he has every indication of proving one of the best of our present day sires, it looks as though Betta had the power of breeding on for generation after generation.

Betta has therefore not only proven her quality as a producer, and her merit as an individual, but has likewise demonstrated her transmitting ability. A study of her breeding proves that she is not a "sport" or a "freak," but is entitled to her greatness.

Her dam, Blanche Lyons Netherland, is some respects is her superior, as she has a larger 30-day record, and is one of the greatest milk producers of the breed. Following are her records:

Butter 7 days	34.36
Milk	746.70
Butter 30 days	140.18
Milk	3084.10

(World's 30-day record when made.)

Blanche is just as good an individual as her daughter, and was the first 34-lb. cow to have a 34-lb. daughter. She is the only 34-lb. cow having four daughters with 7-day records averaging over 30 lb. Following is the list:

Blanche Lyons De Kol	33.31
Blanche De Kol Hengerveld	33.20
Blanche Lyons 4th	30.20
Blanche Lyons Hengerveld	3 y 23.76
Blanche Lyons 3d,	4 y 23.15

Blanche Lyons is the only cow having two 33-lb. daughters; the only cow having three 30-lb. daughters; and the only cow having four daughters with records averaging 30.12 lb. The only other cow to have four daughters averaging over 30 lb. is her granddaughter, Blanche Lyons Netherland, mentioned above.

Betta Lyons Netherland, with 75 per cent of the blood of Konig Blanche Lyons, carries 37½ per cent of the blood of Blanche Lyons, and is a sister as well as a daughter of Blanche Lyons Netherland.

Further explanation is not necessary to show why Betta has proven a cow of such superlative quality, when judged by any standard of excellence, whether it be individuality, production or transmitting power. Well may her owner and developer, Mr. H. A. Moyer, be proud of her achievements, for they are of the sort that bring material advancement to the breed.

Cloveridge Farm

By Geo. A. Gue.

One of the finest farms and Holstein herds in Oregon is located at Seghers. This property is known as the Cloveridge Farm and is owned by W. K. Newell, one of the honored citizens of this state, having been a member of the State Legislature in 1903-04, president of the State Board of Horticulture and first president of the Oregon State Holstein Association. Mr. Newell purchased his first foundations for his fine herd from Frank H. Burke, San Jose, Cal., in 1907 and again in 1911 another valuable addition was brought from New York state. In this shipment was his senior herd bull, Model King Segis Korndyke, the Grand Champion bull at the Oregon State Fair and Pacific International Dairy Show. His sire is Lakeside Model King, a Grand Champion bull at New York State Fair, while his dam is sired by Prince Segis Korndyke and out of Ida Lyons 2d, the 29-lb. daughter of Pietertje Hengerveld's Count De Kol, who is one of the great sires of the breed. It will be remembered that Prince Segis Korndyke was sired by Sir Korndyke Manor De Kol, one of the greatest of Korndyke bulls and out of the famous cow, A. & G. Inka McKinley, with over 29 lbs. and dam of the noted King Segis. He stood at the head of Wing R. Smith's herd at Syracuse and at his sale was purchased by Mr. Fellows of Flint, Mich., for $1550.

W. K. NEWELL
Prop. Cloveridge Herd, Seghers, Ore.

The daughters of Mr. Newell's herd bull are proving the wonderful breeding and transmitting qualities of their ancestors. Altogether the herd approximates a very high standard of breeding and individual excellence.

Part of the Holstein Herd at Cloveridge Farm, W. K. Newell, Prop., Seghers, Ore.

Club Notes

Meeting of Southwestern New York Breeders.

The regular meeting of the Southwestern New York Holstein Breeders association was held Saturday afternoon at Grange hall in Cherry Creek. There was a good attendance and an enthusiastic meeting was held, which will undoubtedly be of much benefit to all who attended.

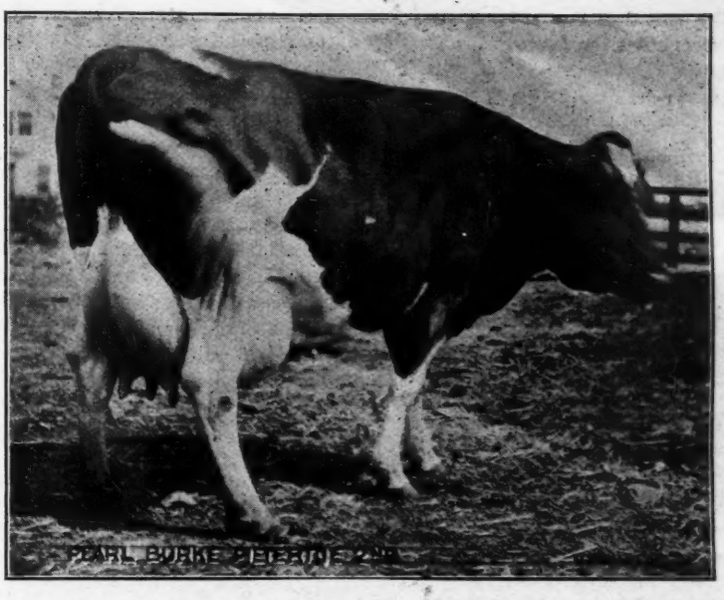
During the afternoon the association accepted six new members, for, like other meetings of this body, this session developed the fact that many farmers and dairymen want to assist in promulgating the interests of the great Holstein breed.

In answer to the questions which Secretary Taylor sent out with the notice of the meeting, a discussion was held concerning the results of the first annual sale conducted in Randolph on October 1st. The unanimous opinion of these present was that the sale was successful and that it had accomplished everything that was expected. The members voiced the opinion that other sales should be held and when Hon. Charles M. Dow invited the association to hold its next sale at his farms in Randolph in 1915, the members promptly voted unanimously to accept the offer. Mr. Dow explained that another year he would have more room for the stock which might be brought here for sale, as he has recently purchased the large Rasey farm adjoining his present property, and that other improvements were contemplated which would be of good use at the time of a sale.

So it was decided that the sale for 1915 should be held at the Dow Farms in Randolph and the date of October first was again selected as the most appropriate time for the gathering.

Mr. Crofoot of the Cattauraugus County Farm Bureau was present and addressed the farmers regarding the advisability of starting a cow testing association within the membership of the Breeders' association. As a number were present who desired to take up the matter of systematic testing, it is likely this feature of the animal industry will be more fully developed in the future.

The attention of members of the association was called to the fact that the Farmers' Institutes might offer an excellent field for developing interest in the Holstein animal, and after some discussion it was decided to appoint a committee consisting of President Phelan and Director Kirkland to visit the institutes in this vicinity and discuss the subject.—Randolph Register.



Butter, 17.42; milk, 470.80. A daughter of Lord Cart De Kol. She is a good representative of the Cloveridge Herd, W. K. Newell, Prop., Seghers, Ore.

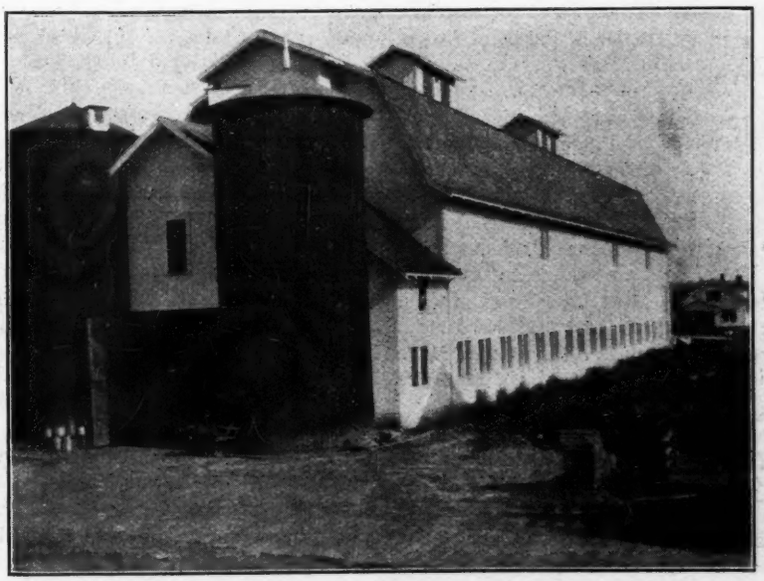
East Petersburg, Pa., Oct. 26, 1914.

By order of the Board of Officers, we hereby call a special meeting of the Pennsylvania Holstein-Friesian Association, to be held at Allentown, Pa., Nov. 11, at 8 p. m., at the Hotel Allen. The meeting is called to increase the membership and to arrange a program and details for our annual meeting.

Bring at least one application for membership, and as many Holstein breeders and owners as possible. We will have good speakers and a good program.

The day following, Nov. 12, Benninger's Second Consignment Sale of 100 head of registered Holstein-Friesians will be held at the fair grounds.

Attest: Geo. E. Stevenson, Pres.
H. C. Reinhold, Sec'y.



The Main Barn at Cloveridge Farm, W. K. Newell, Prop., Seghers, Wash.

OUR COVER ILLUSTRATION

Upon our cover this week we present a view of the aged bull class at the National Dairy Show last week.

In the order of their position these bulls are:

Paul Calamo Korndyke (Haeger).

Oak De Kol Ollie Homestead (Iowana Farms).

Johanna Concordia Champion (Connel).

Mt. Hermon Royal Creamelle (Mt. Hermon School).

Pietertje Hengerveld Sir Korndyke (Lothian-Riverode Farms).

Hengerveld Soldene De Kol (Knowles).

Pietertje Ormsby Adieno (Watson).

Sir Korndyke Hengerveld De Kol 36th (Schroeder).

Hilltop Pontiac Perfection (Evans).

The only weekly Holstein-Friesian Journal.

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HOLSTEIN - FRIESIAN WORLD CO., Publishers.

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Editors

Western Edition
C. G. BROWN I. S. BROWN
Editors.

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When a subscriber wishes his subscription discontinued, he should notify his nearest office.

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Approved cuts of meritorious Holstein-Friesian animals, when furnished, will be published free of charge.

If photographs are sent, cuts will be charged for at cost price.

All matter for publication in the Eastern Edition must be received by the Saturday preceding date of issue.

When so desired, advertising copy will be prepared or revised for our customers free of charge.

Advertising rates on application.

Holstein Milk and the War on Liquor

R. J. Young, manager of the Safety and Relief Department of The Illinois Steel Company, reports an aggressive effort on the part of the company to prohibit drinking among its employes. Electric signs at the shop entrances, blaze forth such questions as, "Did booze ever do you any good?" "Did booze ever help you to get a better job?" and "Did booze ever contribute anything to the happiness of your family?" Moving pictures are also used, in monthly meetings of the men, to illustrate the evils of strong drink; but most important of all, the company is providing a satisfactory substitute in the shape of a beverage that quenches thirst and imparts health and strength, for we are told that milk stations, with icing facilities have been provided in all the plants for the benefit of the employes, and that milk wagons drive through daily and fill the milk reservoirs.

The recent public sale of 55 head of Hereford cattle in Missouri at an average price of $495.45 per head indicates that the breeders of beef cattle have strong confidence in the future, that they agree with all the leading authorities that an era of prosperity lies ahead for the producer—the man who is doing his part in feeding the nations of the world.

What is true of beef is even more emphatically true of dairy products, for of all the industries that will be favorably affected by the European war, it seems as though the dairy industry should profit most.

The titanic struggle across the water is a fight to the finish, and when it is brought to an end, all of the nations engaged will be in a starving condition. The consequences of withdrawing several millions of men from the channels of production for one, two years—perhaps longer—with an increase in the consumption of the necessities of life (for armies have to be well nourished), will mean an unprecedented demand for our products at the close of the war. The survivors of the conflict will have to eat and Europe will have to turn for sustenance to those countries that are in a position to furnish it; and while any effort is to be deplored that would take advantage of Europe's disaster, the law of supply and demand is bound to force prices upward. Even now our exports of food stuffs are breaking all previous records.

The New York Commercial says: "The golden days of the cattle boom in the West will be as nothing when compared with the profit of restocking the desolated farms of Europe. The many always wonder how the few get rich. Every intelligent farmer should be in comfortable circumstances within five years, if he will build for a future that is not far distant." In view of these facts, why look with uncertainty on the future of an indispensable industry—the dairy cattle business?

The manner in which the Black and White breed unites America from coast to coast is shown in an instance narrated by Dr. H. B. Favill of Chicago. The doctor was a visitor at the McAllister ranch in California, where the herdsman was pointing out certain animals worthy of note. Indicating a cow of attractive type, the herdsman remarked, "That cow has only a 22-lb. record, but she is a three-fourths sister to the 41-lb. cow, Valdessa Scott 2d." "Yes," answered the doctor, "and her name is Miss Lyda." "How did you know?" inquired the herdsman. "Because," said Dr. Favill, " I have her daughter in my herd at Lake Mills."

Thus incidentally was discovered a bond of Holstein relationship uniting California and New Jersey and Wisconsin. The wonder of such an incident is that it is so common. The Eastern breeder takes pride in the achievements of the Morris herd on the Pacific coast, because certain of his own animals are bred in the lines that produced Riverside Sadie De Kol Burke and Tilly Alcartra. The Holstein breed exerts a potent fraternizing influence.

Illinois, which had a black eye among many of its sister states owing to a few dealers who were scattering tuberculosis cattle, is now making determined efforts to get off the black list, so that the reputable breeders will not have to suffer with the crooked. A force of 135 Assistant State Veterinarians, who have qualified by means of a United States Civil Service Examination, is now on duty. Illinois is the first and only state to require such qualification on the part of Assistant State Veterinarians. The embargo on Illinois cattle has been raised by all but five of the thirteen states imposing it, so it would appear that the efforts of the Illinois State Board of Live Stock Commissioners and the State Veterinarian to place the live stock sanitation of the state on a par with the best of the other states, are being appreciated.

A system of State Accredited herds is being put into operation, whereby any herd which is placed under the sanitary supervision of the State, being tuberculin tested at regular intervals, may make practically unrestricted shipments into any other state without the inconvenience, uncertainty and delay of a test immediately before shipment. Eight herds in the state (including one Holstein) have already adopted the plan. The idea appears feasible, and it will be interesting to watch how it works out in actual practice.

Students National Contest in Judging Dairy Cattle, Oct. 23, 1914

The seventh Students National Contest in Judging Dairy Cattle was held at the Ninth National Dairy Show in Chicago, Ill., on Oct. 23, 1914, with forty-eight men from sixteen colleges participating. The judging committee was composed of one representative of each institution having a team in the contest and in the majority of cases it was the man who coached the team. The following were the professors who acted on the judging committee: Fowler (Arkansas), Hills (Del.), Kildee (Ia.), Fitch (Kansas), Hooper (Ky.), Boland, (Me.), Ruffner (Md.), McLean (Mass.), Regan (Mo.), Woodward (Neb.), Eckman (N. H.), Wing (N. Y.), Gusler (Ohio), Graves (Ore.), Anthony (Pa.), Larsen (So. Dak.).

Classes of bulls and cows from the Holstein, Guernsey, Jersey and Ayrshire breeds were judged.

The total score of the colleges is as follows:

Ohio State University	3748¾
Kansas State Agri. College	3619½
University of Maine	3556¼
University of Missouri	3504¼
Iowa State College	3476¼
Kentucky State University	3444¾
Massachusetts Agri. College	3439¾
Delaware College	3433
University of Nebraska	3386½
New York State College of Agri.	3369¾
Maryland Agri. College	3319¼
University of Arkansas	3285¾
New Hampshire College of Agri.	3233
Oregon Agri. College	2986½
Pennsylvania State College	2948¾

Following are the three highest team scores in judging Holsteins, out of a possible 1200 points:

1st—University of Maine	1003¼
2d—New York State College of Agri.	982¾
3d—Delaware College	973¼

The winning team was awarded a handsome cup.

The three highest individual scores out of a possible 400 in the Holstein breed were as follows:

1st—C. L. Blackman, University of Maine	359¾
2d—V. F. Stuewe, Kansas State Agri. College	353¼
3d—Rob. Wylie, Ohio State University	348¾

The winner was awarded a $400 scholarship by the H.-F. Association.

The sweepstakes men, or the ones scoring the highest number of points in all breeds, were:

1st—Robt. Wylie, University of Ohio	1292¾
2d—P. E. Richards, University of Kentucky	1286
3d—C. E. Wylie, Ohio State University	1283
4th—V. F. Stuewe, Kansas State Agri. College	1274
5th—G. G. Davis, University of Missouri	1256½

Each of these men received a gold medal from the National Dairy Show Association.

Each of the breeds gave a cup to the winning team in its own class, and the Holstein and Jersey Associations awarded scholarships to the winning individuals. Scholarships were also given by The De Laval Separator Company, and the Iowa Dairy Separator Company, Hoard's Dairyman, the J. B. Ford Company (Wyandotte) and the Dairy Show Association also offered cups in the various divisions.

The awards were announced at a banquet in which all the contestants participated, and where the scholarships and trophies were presented.

This feature of the Dairy Show is under the supervision of Helmar Rabild, and is constantly growing in interest and usefulness.

Field Notes

At Carnation Stock Farm, Carnation, Wash., the herd sire is Ollie Johanna Sir Fayne, whose picture is shown elsewhere in this issue, second prize winner at the National Dairy Show last year. During the show season of 1913, he won Grand Championship honors at a number of leading state and interstate fairs. He is a son of the great transmitting sire, Sir Johanna Fayne, and the famous 31-lb. show cow, Ollie Watson Prima Donna, who sold in public sale for $3500. One of her younger sons, a 3-yr-old, won second prize at the National Dairy Show this year in the aged bull class, another son won third among the yearlings, while a son and a daughter won first prize as produce of cow. The Carnation herd has been gathered at considerable expense, the procedure having been to purchase a number of the best cows out of several different herds in the East, these being gathered together at a central point in Wisconsin, and then shipped by express to the Carnation Stock Farm.

Just now the highest record cow in the herd, and in fact one of the best on the Pacific Coast, is Inka Princess Mutual De Kol, a daughter of De Kol 2d's Mutual Paul. She produced 33.25 lb. butter, 711.9 lb. milk in 7 days; 128.73 lb. butter, 3145.3 lb. milk in 30 days. Her daughter, Queen Ormsby Mutual Princess, a 25-lb. 4-yr-old, is also in the herd.

Irma Gilt Edge Queen 2d, a senior 4-yr-old daughter of Sir Jolie Johanna, is starting out as though she meant to break the World's milk record in her class. She is now in semi-official yearly test, and in her first four months has produced over 10,000 lb. milk. She is owned by L. E. Connell, Fayette, Ohio.

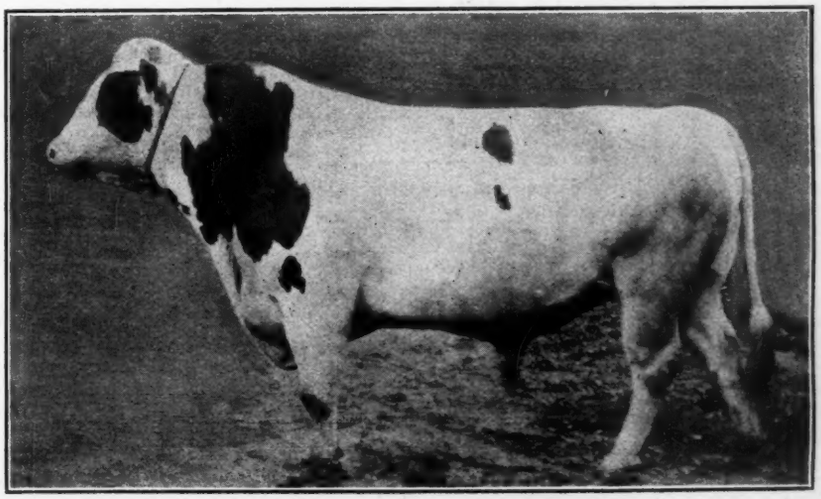
The Iowa Dairy Cattle Congress at Waterloo, Ia., Oct. 12-18 inclusive, in spite of adverse weather conditions, was a great success. The Holstein Show was one of the best of the season, the most of the National Dairy Show exhibitors being on the job here too. We regret being unable to publish a detailed report of the awards at this time. We may say, however, that Haeger won both Grand Championships on Paul Calamo Korndyke and Lucy De Kol Wayne, the former repeating at the National, and the latter being placed third, defeated by her stable mate, Minerva Beets.

The Michigan Breeders' Consignment Sale at Detroit, Oct. 14-15.

In this sale, which is a well established event, 155 head brought a total of $34,390, the average per head being $221.00. The Michigan Dairy Farmer characterized it as a "bargain sale," in which heifers suffered more than milking cows. To quote from Mr. Brownell: "There did not seem to be any lack of dime among those present to obtain the cattle offered. Their spirits were willing but their pocket books were weak. Many complained of a "tightness of money," but this complaint, when investigated, was found to consist largely of a mental uncertainty on the part of the person complaining. The European war seemed to be the principal dampner of enthusiasm."

The 155 head were purchased by 64 buyers, a large proportion of whom were residents of Michigan. The heaviest purchaser was Wabeek Farms, Pontiac, Mich., with 12 head for $2790.00; next came John C. Buth, Grand Rapids, with the same number of head, costing $2505. Wm. Kaboos, Ada, Mich., bought 7 head for $2055, and Dr. J. B. Patterson of Detroit, 6 head for $1845. Following is a list of the consignors, with the number of head sold, the total and average prices:

Consignors.	No. hd.	Total.	Av.
H. W. Norton & Son, Howell, Mich.	22	$5420	$246
W. E. Fellows, Flint, Mich.	15	3595	240
J. E. Burroughs, Flint, Mich.	20	4355	218
D. H. Hoover, Temperance, Mich.	22	4945	225



COLANTHA SIR PONTIAC AAGGIE —A grandson of the first 34-lb. cow and the first 35-lb. cow. Owned by K. W. Abbott, Milpitas, Cal., and L. A. Hall, San Jose, Cal. (By courtesy Live Stock & Dairy Journal.)

Sherburne Breeders

WESTSIDE STOCK FARM

A bull calf, born May 15, 1914, seven-eighths white, and a fine, straight individual. His sire is Korndyke Pontiac Pet, a son of Pontiac Korndyke and Pontiac Pet, 37.68 lb. His dam is Westside Mona Hartog—23.09 lb. She will be tested again this winter. Her dam has a 27.26 lb. record and both her grandams have over 27 lbs.

If interested, write for particulars to
JOHN M. HOWARD
Sherburne, N. Y

NEWTON FARMS

Herd sire, King Veeman De Kol, 48 A. R. O. daughters, 26 with records of 20 to 33.78 lb., two averaging over 33 lb.

King of the Walkers. Six nearest dams all 30-lb. cows. Nothing for sale at present.

R. P. KUTSCHBACH & SON
Sherburne, N. Y.

SHERBURNE SUBURBAN STOCK FARM

50 pure-bred Holsteins of quality.
250 grades that cannot be surpassed.

Herd headed by son of King of the Pontiacs. We can supply anything you want in good cattle.

F. H. WILCOX Sherburne, N. Y.

A 27.56-LB. BULL CALF

A grandson of De Kol Queen La Polka 2d, No. 72325. Born Dec. 16, 1913. Average record of dam and sire's dam is 27.56. Sire's dam gave 125 lbs. milk in one day and 845 in 7 days, and 35.38 lbs. butter in 7 days. Write for price and pedigree.

W. B. BULLOCK
Sherburne, N. Y.

BY A 33-LB. SON OF PONTIAC KORNDYKE

Dam, a 17.54-lb. 2-yr-old daughter of King Burke Hengerveld, who was by a 31-lb. son of Hengerveld De Kol, and from a 26-lb. 3-yr-old daughter of De Kol Burke and Segis Inka (28.04 lb).

Evenly marked—a splendid individual.

The above applies to an April bull calf offered by

EDSALL B. REYNOLDS
Sherburne, N. Y.

WEST-END STOCK FARM

Bull calf, born May 11, 1914, more white than black, and a fine individual. Sire, Korndyke De Kol Pet Pontiac, son of Korndyke Pontiac Pet and Facer Konigen Pietertje, 27.34 lb. Dam, Lona Pontiac McGinty, 17.06 lb. at 2 yr. 1 mo. She is the daughter of King Pontiac Canary and Pauline McGinty Ingalls, 26.58 lb. at 3 yr., 10 mo. Price $100.

BERT J. BUTTS
Sherburne, N. Y.

31-LB. SIRE—22-LB. DAM

We offer a bull calf born May 13, 1914. He is two-thirds white, nicely marked, and a very good individual. His sire is Prince Korndyke Johanna No. 68223, the 31.65-lb. son of Sir Korndyke Manor De Kol. His dam is Inka Beauty Pietertje Hartog No. 150541. She made 22.62 lb. at 4 yr. 29 days. She is from the same dam as a 25-lb. senior two-year-old, and by the same sire as a 30-lb. jr. four-year-old.

For particulars address
HARRINGTON SISTERS, Props.
M. T. Bryant, Mgr. Sherburne, N. Y.

100 LB. MILK IN A DAY

And nearly 30 lb. butter in a week, is the average for the two nearest dams of the March bull calf we are offering. The sire is Queen Milk and Butter Champion, whose dam has made three 30-day records over 127 lb. butter, and given over 3200 lb. milk with each record. If you are interested in this kind, address

Clayton Sisson,
Sherburne Stock Farm
Sherburne, N. Y.

E. M. Starkweather, Northville, Mich.	15	3375	225
J. Fred Smith & Son, Byron, Mich.	17	3445	203
Reed & Knowles, Howell, Mich.	13	3070	236
J. H. Johnson, Farmington, Mich.	11	2165	197
John W. Worthington, Howell, Mich.	6	1215	203
Frank R. Crandall, Howell, Mich.	5	1190	238
Dewey C. Pierson, Hadley, Mich.	6	1025	171
Tracy F. Crandall, Howell, Mich.	3	590	197

Report of the Roice Dispersion Sale at Wellington, O., Oct. 5, 1914

Nanuet Topsy Clothilde Korndyke 4th, (male) 1 yr., G. C. Taylor, Sullivan, O., $70.

Minnie Sweet, 5 yr., F. P. Sutliff, Cleveland O., $180.

Violet Boon Mema 2d, 3 yr., F. P. Sutliff, Cleveland, O., $150.

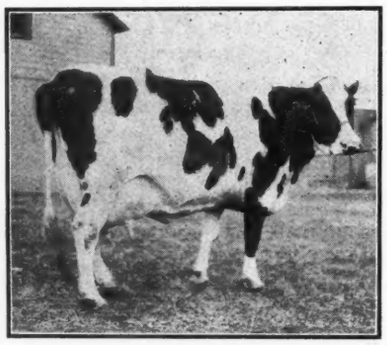
Sister Colantha De Kol 2d, 3 yr., T. West, Wellington, O., $115.

Wellington Martha De Vries, 2 yr., A. W. Leadrach, Vermillion, O., $170.

Lucy Nudine Champion, 3 yr., F. P. Sutliff, Cleveland, O., $125.

Melina Vernon De Kol 2d, 1 yr., J. J. Jackson, Garrettsville, O., $110.

Shelbark Rhoda, 6 yr., Orvil Sooy, Wellington, O., $250.



HENGERVELD HOMESTEAD—Butter 4½ yr., 27.24; milk, 651.60; butter 30 days, 108.18; milk, 2773.90. Dam of King Segis Alcartra Homestead, who is owned by Thos. Phoenix & Sons, Saginaw, Mich.

Cora Violet, 7 mo., F. P. Sutliff, Cleveland, O., $135.

Silver De Kol Cleoreta, 9 mo., F. P. Sutliff, Cleveland, O., $125.

Myerdell Prilly Walker, 5 yr., F. P. Sutliff, Cleveland, O., $245.

Korndyke Prilly Spofford, 5 mo., F. P. Sutliff, Cleveland, O., $150.

Reba Pontiac Abbekerk, 3 mo., H. H. Sooy, Wellington, O., $175.

Briar Jannek Jewel, 4 yr., A. W. Leadrach, Vermillion, O., $190.

Pontiac Jewel Butter Girl, 3 mo., H. H. Sooy, Wellington, O., $100.

Cornucopia Trilby Pel, 5 yr., I. T. Sage, Rochester, O., $245.

Molly Fellinga De Kol, 1 yr., F. P. Sutliff, Cleveland, O., $125.

Floa Pauline Champion, 11 mo., F. P. Sutliff, Cleveland, O., $105.

Flora Pontiac Hartog, 2 yr., Haynes & Brouse, Wellington, O., $180.

Tennessee Skip Pontiac, 4 yr., W. E. Simon, Youngstown, O., $325.

Prilly Ordello, 4 yr., A. W. Leadrach, Vermillion, O., $175.

Segis De Kol Mercedes, 1 yr., F. P. Sutliff, Cleveland, O., $145.

Meadow Brook Wayne Hengerveld, 2 yr., F. P. Sutliff, Cleveland, O., $145.

Lady Pietje Affra, 1 yr., A. W. Leadrach, Vermillion, O., $125.

Countess Von Holingen Pietje, 1 yr., F. P. Sutliff, Cleveland, O., $130.

HOLSTEIN HERD FOR SALE

25 head of high grade Holstein cows and heifers for sale. Bred to a 25-lb. Holstein bull. Write or come and see them.

KIRKPATRICK BROS.,
Reedsburg, Wis.

Lacona Breeders

Henry Stevens & Son—ad. on back cover page.
Hastings & Prescott—full page ad.

WE STILL HAVE THREE CHOICE

yearlings, two by a 21-lb. sire; the other by a 29.86-lb. son of De Kol 2d's Butter Boy 3d. Also a few cows.

R. D. REYNOLDS
Lacona, N. Y.

A HERD OF 30 HEAD

Headed by Spring Farm King Pontiac 13th. A sire with a 31-lb average. Included in the herd are two daughters of the $15,000 bull, two cows in calf to him; also cows bred to Henry Stevens & Son's Spring Farm King Pontiac 6th, the 30-lb. sire, Pleasant Hill Pontiac Veeman Wayne, and our herd sire. Some due this fall. Any one or the whole herd for sale.

COLVIN & DESHANE
Richland, N. Y.

LACONA HERD

50 head, all ages. Herd headed by Sir Pontiac Artis Veeman, a son of Sir Korndyke Pontiac Artis, from a 31-lb. daughter of Sir Veeman Hengerveld.

A fine bunch of Johanna cows and heifers for sale.

B. E. MEAD, Lacona, N. Y.

Son of Spring Farm King Pontiac 6th

Out of a 20-lb. 3-yr-old that is a ¾ sister to a 30-lb. cow, and two others above 29 lb. The calf was born April 4 and is a splendid individual, the picture of his sire. The records of his dam, and the two nearest dams and a 7-8 sister of his sire average 34.17 lb. You will be surprised at the low price we have placed on this youngster.

W. J. SNYDER Lacona, N. Y.

26.95-LB. SHOW CALF

A bull — born June 19, 1914 — largely white; a perfect individual. Sire, Albina Butter Boy, the 29.7-lb. son of De Kol 2d's Butter Boy 3d. Dam, a 24-lb. 5-yr-old that averaged nearly 80 lb. milk per day —a perfect type, sure to increase her record. By a brother to champion yearly milk producer. Price very low.

A. T. BLOUNT
Pine Ridge Herd Lacona, N. Y.

Do You Want a Pontiac Bull?—Brookdale Herd offers one born March 26, 1914. Light in color, and a very fine individual. Sire, a 25-lb. son of King Pontiac Artis, who was by King of the Pontiacs, and from 31-lb. dam. Dam was by Woodcrest Aaggie Jewel Son, whose dam was former champion 2-yr-old. Grandam by Korndyke Abbekerk—a 3-4 brother to King of the Pontiacs. Great grandam by King Segis. He is priced to sell quick.

J. D. HAGAN Mannsville, N. Y.

Barred Rock Cockerels

Backed by breeding that has won at the largest exhibitions of the country. Typical representatives, from heavy laying strains. They will improve your flock, at very reasonable prices.

Pontiac bull calves all sold.

H. A. PRESCOTT
Bellevue Herd Lacona, N. Y.

GOOD HEIFERS—We still have a few more cows and heifers than we can get into the barn and are offering exceptional values in 2-yr-old heifers due this fall. Also have a few bred to come in a little later by Kearsarge Pontiac Butter Boy. (See our full-page ad.)

HASTINGS & PRESCOTT
Lacona, N. Y.

Son of ALBINA BUTTER BOY, the 29-lb. son of De Kol 2d's Butter Boy 3d. His dam is an 18-lb. 4-yr-old. Calf was born May 4, 1914, and is a nice, straight individual, nearly all white. Two nearest dams average about 24 lbs. If you want a good one cheap, address

D. J. HOLLIS, Lacona, N. Y.

Up-to-Date
TYPEWRITTEN PEDIGREES
On best quality paper 9½x14 with diagram fifty and seventy-five cents each. Carbon copies ten cents each. Sale Catalogs $2.50 per page including cover. Give name and number of sire and dam of animals having numbers above 239854 in cows and 132639 in bulls.
For further information write
F. G. JOHNSTON
37 W. Lane Ave. Columbus, Ohio.

BEFORE COLD WEATHER

Will sell fifteen to twenty females, cows or heifers. Take your pick from our herd of a hunderd head.

JAMES W. FEAR
Maple Grove Stock Farm
Holland Patent, N. Y.

A GREAT BLOOD CROSS

Sire—Spring Farm King Pontiac Mercedes. 104884, whose dam and sire's dam average 7 days, 31.76 Butter, 507.4 Milk, 5 per cent. fat; one year 909.54 lbs. Butter, 17717.6 Milk, 4.11 per cent. Fat. Dam—Johanna Agnes, a 19.07 lb. 2½ yr. old daughter of Colantha Johanna Champion whose dam was Colantha 4th's Johanna. Born March, 1914. Evenly and nicely marked. Guaranteed to please Price $350.

C. P. Barker, Chippewa Falls, Wis.

WE CAN SPARE 3 OR 4 YOUNG COWS

from 2 to 4 years old, granddaughters of King Segis, Paul Beets De Kol, De Kol Hengerveld Burke or Sir Clyde. Bred to a son of King of the Pontiacs.

FRANK BACKMAN
Weedsport, N. Y.

BOND CENTURY FARM
Canastota, N. Y.

HEIFER CALVES FOR SALE
Granddaughters of King of the Pontiacs.
Address W. E. BOND, Potsdam, N. Y.
or call at the farm.
W. A. HOTCHKISS, Mgr.

20.55 LB. BUTTER. 4.45% FAT.

This is the 4-yr-old record of the dam of the bull calf we are offering. The sire, a son of a 25-lb. cow, is a grandson of Paul Beets De Kol and Korndyke Queen De Kol's Prince.
Calf was born Nov. 18, 1913, is ¾ white, and a very nice, straight, well grown individual.
For further particulars address
GEORGE T. M'NEIL Theresa, N. Y.

SEE WHAT WE OFFER IN A BULL

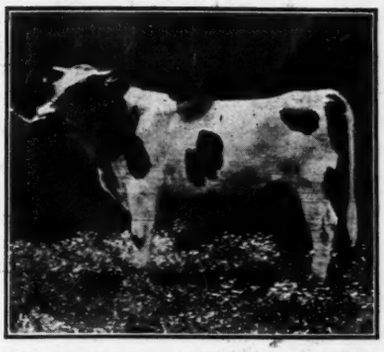
Born January 22, 1914. Sire—By a 29 lb. son of Pietertje Hengerveld's Count De Kol and from a 27-lb. 4-yr-old daughter of Hengerveld De Kol.
Dam—A 21.31 lb. 4-yr-old daughter of the great transmitting sire, Changeling Butter Boy, who has a 31 lb. daughter, a 31 lb. full sister and a 29 lb. dam. Largely white and a splendid individual. A bargain at $175.00. For further particulars, address GEO. F. BLEWER EST., Newark Valley, N. Y.

Ready for Service Now

Albia Abbekerk De Kol No.116537, sired by Briar Abbekerk De Kol whose dam and sire's dam average 29.73 lbs. in 7 days. Dam of this young sire is Bryonia Albia De Kol No. 91368. Evenly marked. Write
C. E. WARD - - Palmyra, Wis.

Keystone Farms Offer

Bull calf, beautiful individual, four-fifths white, born Feb. 16, 1914.
Dam, Jr. 2-yr.-old with record of 18.19 lb butter and over 60 lb milk in one day.
Sire, a 30-lb bull from the best blood of the breed. Prices low.
C. A. PRATT - Le Raysville, Pa.



KING SEGIS ALCARTRA HOMESTEAD—A son of King Segis Pontiac Alcartra, "the $50,000 sire," and Hengerveld Homestead (27.24 lb. at 4 yr.) Owned by Thos. Phoenix & Sons, Saginaw, Mich.

Lady Hillside Pietje, 1 yr., F. P. Sutliff, Cleveland, O., $130.
Prospect Lady Pietje, 1 yr., F. P. Sutliq, Cleveland, O., $130.
Dellhurst Pledge De Kol 1 yr., F. P. Sutliff, Cleveland, O., $155.
Daisy Cornucopia Wayne, 5 yr., J. A. & W. W. Watson, Youngstown, O., $230.
Orange Blossom De Kol, 2 yr., F. P. Sutliff, Cleveland, O., $130.
Frances Buckeye De Kol 3d, 3 mo., F. P. Sutliff, Cleveland, O., $100.
Inga Prilly Colantha, 2 yr., J. J. Jackson, Garrettsville, O., $175.
May Prilly Colantha, 1 yr., F. P. Sutliff, Cleveland, O., $150.
Celeste De Kol Rose Prilly, 7 mo., F. P. Sutliff, Cleveland, O., $125.
Maike Girl Perfection, 7 mo., J. J. Jackson, Garrettsville, O., $90.
Maike De Kol Ideal, 7 mo., F. P. Sutliff, Cleveland, O., $110.
Tina De Kol Pietertje, 6 yr., Lawrence Paumier, Louisville, O., $135.
Flossie Johanna 3d, 2 yr., Haynes & Brouse, Wellington, O., $255.
Zuba De Kol Veeman, 7 yr., Frank Buck, Metomora, O., $225.
Elizabeth Mercedes De Kol, 4 yr., Orvil Sooy, Wellington, O., $200.
King Pieter Onyx De Kol Pansy, 1 yr., F. P. Sutliff, Cleveland O., $155.
Imperial Korndyke (male) 1 yr., Jas. A. Nichols, La Grange, O., $65.
Frances Buckeye De Kol, 3 yr., I. T. Sage, Rochester, O., ——
Clothilde De Kol Princess 6th, 5 yr., F. P. Sutliff, Cleveland, O., $200.
Lady Roe Pietje, 1 yr., L. Paumier, Louisville, O., ——
Agnes of Pleasant View Farm 4th Pet, 5 yr., Orvil Sooy, Wellington, O., $270.
Ramoua Mary Pontiac Korndyke, 1 yr., Haynes & Brouse, Wellington, O., $165.
Rose Shelbark De Kol Fitch, 1 yr., A. W. Leadrach, Vermillion, O., $155.
Sir Butter Boy Bellade (male), 1½ yr., H. O. Barber, Wellington, O., $65.
Segis De Kol Prilly Netherland (male), 1 yr., A. W. Leadrach, Vermillion, O., $40.
Bellewood De Kol, 1 yr., F. P. Sutliff, Cleveland, O., $75.
Frances Buckeye De Kol 2d, 1 yr., F. P. Sutliff, Cleveland, O., $100.
Lee Ola De Kol, 8 mo., F. P. Sutliff, Cleveland, O., $105.
Beta Ethelind Schuiling, F. P. Sutliff, Cleveland, O., $200.
Daisy Ethelind Schuiling, F. P. Sutliff, Cleveland, O., $185.
Alma Lyons De Kol 2d, 6 mo., H. H. Sooy, Wellington, O., $245.
Heifer calf, Court A. Roice, $125.
Heifer calf, H. H. Sooy, $75.
Total, $8555.
Average on 56 head, $152.77.

AT 40% OFF FOR 30 DAYS

Bull calves now at $35 to $75. Same as have sold around $100 each. Extremely fine individuals (no sloping rumps or slack fore udders in herd); backed by 28-lb. to 34-lb. sires, and most of the calves have A. R. O. dams. All are grandsons of the 32-lb. bull that is ¾ brother to sire of the $15,000 son of the only 44-lb. cow.
Address
COLD BROOK FARM Bath, N. Y.

Cazenovia Breeders

BY A 33.87-LB. SIRE—Dam, a 16.45-lb. 2½-yr-old, produced 458.2 lb. milk in 7 days. She was by Gordon Glen Pontiac, sire of the World's Champion 2-yr-old, and from a 22-lb. daughter of Johanna Rue 3d's Lad. This applies to a 6-mo.-old bull calf we are offering at a bargain. Also, a bull calf by Lorenzo Pontiac Korndyke, a 31-lb. son of Pontiac Korndyke, out of A. R. O. dams. For complete information address Chas. S. Fairchild
Lorenzo Farm, Cazenovia, N. Y.

Elm Road Farm

Can fill your wants in Holsteins. Herd sire—Sir Woodcrest Korndyke Kate De Kol 5th, who has a 30-lb. dam and a 36-lb. full sister.
R. D. LEE Cazenovia, N. Y.

163 ACRE ALFALFA-DAIRY FARM

30 acres alfalfa.
15 acres woodland.
90 ft. stable—silo.
Well watered. 3 miles from Cazenovia on State Road. Want to sell farm and herd of 28 pure-bred females.
D. D. BLOWERS
R. F. D. Cazenovia, N. Y.

KORNDYKE PONTIAC AAGGIE, 64888
Heads Our Herd.
He was by a son of Pontiac Korndyke, and the 37-lb. former World's Champion, Pontiac Pet. His dam is the great 30-lb. cow, Aaggie Alban Shadeland.
Herd numbers forty head.
W. H. HUGHES
P. O. Webster Station, N. Y. (near Cazenovia). Railroad, Ballina, on the West Shore.

MEADOWOOD FARMS

Highest Quality, Pure Bred Stock
Holstein-Friesian Cattle
Chester White Swine
Single Comb White Leghorns
Rhode Island Reds
Cazenovia, N. Y.

26-LB. BULL—$65.00

Bull calf born July 17, 1914. Dam and sire's dam average butter for 7 days, 26.35 lbs. Average milk for 7 days, 90 lbs. For one day, 93.8. An extra fine individual, nicely marked. First check for $65.00 takes him.
J. W. LEE Cazenovia, N. Y.

FOR SALE

A carload of Mangel-wurzels.

DEAN M. BARBER
Skaneateles, N. Y.

SONS OF KORNDYKE CHANGELING BOY

Who was by one of the best sons of Colantha Johanna Lad, and from a 21-lb. 3-yr-old granddaughter of Pontiac Korndyke. Calves are splendid individuals, light in color, from daughters or granddaughters of Lord Netherland De Kol, Aaggie Cornucopia Johanna Lad, or Colantha Johanna Lad.
Prices very low. Address
FAIRVIEW FARM, Washington, Conn.

BULL CALF

Christmas Pontiac. Born December 25, 1913, extra large, straight and well grown. Dam a good A. R. O. granddaughter of King of the Pontiacs. Send for pedigree. Price $135.
C. W. SCHLIEMANN
Hartford South Dakota

BULL WANTED

Ready for service by Feb. 1st., good enough to use on 30-lb. cows. No objection to aged bull. Give description, price, and pedigree, or name and H. B. number.
HOBART W. FAY
Mason Michigan

New Berlin Breeders

Herd Sire—KING CORNUCOPIA NETHERLAND No. 121633. Backed by such noted sires as King Segis, Hengerveld De Kol, Aaggie Cornucopia Johanna Lad, Korndyke Queen De Kol's Prince, and Paul Beets De Kol; also such great producing cows as Abby Hartog Clothilde (31.39 lb.), Princess Segis (30.43 lb.), and Lily Cornucopia Netherland (24.00 lb. butter and nearly 100 lb. milk in one day). Four nearest dams average 27.50 lb.
Floyd C. Sholes **Jay D. Sholes**
New Berlin, N. Y.

FULL VIEW STOCK FARM

Twelve years experienced breeding of choice Holstein-Friesian cattle. Senior herd sire, Aaggie Grace Butter Boy 34339 best son of De Kol 2d's Butter Boy 3d. Junior herd sire, Pontiac Perseus 41666, one of the best bred sons of Hengerveld De Kol. Bull calves from the above breeding for sale.
WM. M. BACKUS New Berlin, N. Y.

MAPLE LAWN STOCK FARM has a few well bred cows for sale. They are bred to Brightview Sir Pietertje Segis, whose get are proving exceptional individuals. His sire is one of the best sons of King Segis, out of a one time world record daughter of Paul Beets De Kol. His dam, is out of the same cow as Agatha Pontiac, A. R. O. 36.90 at 4 years, and has 28.82 A. R. O. State wants.
ELMER TRAVER New Berlin, N. Y.

RIVERVIEW STOCK FARM

Pure bred Holstein-Friesian sires in service. King Pontiac Hengerveld No. 53297.
Sir Korndyke Pontiac Artis 13th, 102050.
A few young bulls for sale from A. R. O. dams.
Good color and good individuality.
Price right.
T. A. PAGE & SON
West Edmeston, N. Y.

LOCUS STOCK FARM

Fellow Breeders, Take Notice—A rare opportunity to obtain a herd bull. Grandson of Hengerveld De Kol out of granddaughter De Kol 2d's Butter Boy 3d with good A. R. O. backing. Eighteen months out. Well marked. Write for photo, pedigree, etc.
C. L. BANKS & SON
New Berlin, N. Y.

COLUMBUS VALLEY STOCK FARM

The home of Locus Butter Boy Pontiac from a 27-lb. granddaughter of De Kol 2d's Butter Boy 3d. Sire, son of Hengerveld De Kol. Bull calves for sale from granddaughters of King of the Pontiacs.

W. B. Gates
New Berlin, N. Y.

McHenry County Breeders

PEEP-O-DAY STOCK FARM

A few fine, growthy calves sired by a grandson of King Segis and from dams of fine type and immense capacity.

H. C. LA BREC Harvard, Ill.

RIVER VALLEY STOCK FARM

Grandsons and granddaughters of King of the Pontiacs by herd bull, Sir Genie Pontiac, from A. R. O. dams.

These calves are beauties and priced right.

JOHN DEHMLOW, Algonquin, Ill.

FLORENTINE FARM

We have for sale a few choice heifer calves from A. R. O. dams.

J. H. TURNER

Hebron Illinois

OFFICIAL RECORDS OF HOLSTEIN-FRIESIAN COWS
Accepted from June 26 to July 27, 1914.

The 611 cows and heifers of all ages whose records are reported during this period average 408.4 lb. milk, 14.651 lb. fat, the average test being 3.59 per cent.

In this report our 30-lb. list is raised to 362, seven new ones being added. Four others make a second 30-lb. record.

Valdessa Scott 2d, the first 40-lb. cow, comes back at ten years of age with 37.49 lb. in 7 days; 142.49 lb. in 30 days, while her stable mate, Finderne Pride Johanna Rue, increases her 31-lb. record, made as a 3-yr-old, to 36.87 lb. at 5 years, with 139.96 lb. in 30 days. She is now the highest record daughter of Johanna Rue 3d's Lad.

Woodcrest Dora De Kol, a granddaughter of Homestead Girl De Kol Sarcastic Lad, produces 35.89 lb. butter in 7 days, 135.76 lb. in 30 days.

Hilldale Segis becomes the highest record daughter of King Segis by her production of 33.17 lb. butter in 7 days. Pet Salambo of Riverside, with a production of 33.03 lb. takes rank as one of the greatest butter producers on the Pacific Coast.

Three daughters of Tidy Abbekerk Prince raise his total up to five, a tie for second place among the sires now living.

Lily Grace Cornucopia, a daughter of Aaggie Cornucopia Johanna Lad, just crosses the 30-lb. mark, but surpasses all the rest in this report with respect to milk with a production of 718.2 lb. in 7 days.

In the junior 4-year class Valdessa Ormsby De Kol, a daughter of Valdessa Scott 2d, makes the very good record of 32.98 lb., proving a worthy daughter of her dam. Finderne Lady Fayne, with a production of 32.76 lb. leads the junior 3-yr-olds, and concludes the 30-lb. list this time. She is a daughter of King Hengerveld Aaggie Fayne, and is thus a sister to the World's Champion 3-yr-old, Finderne Holingen Fayne (37.35 lb.)

In the senior 2-yr-old class two 30-months-old heifers lead, one producing 23.36 lb. and the other 22.04 lb. The former was by King Segis Pontiac, and the latter by King of the Pontiacs.

The real sensation, however, is furnished by the junior 2-yr. class, in which seventeen heifers cross the 20-lb. mark. The leader is Finderne Mutual Fayne, another daughter of King Hengerveld Aaggie Fayne. In seven days she produced 25.68 lb. and in 30 days 107.17 lb., averaging nearly 70 lb. milk per day. Second comes Eurilla Veeman Clothilde, with 24.07 lb. She was by a son of Sir Veeman Hengerveld and Lady Wayne Boon.

Third is Johanna Calamo Korndyke, a daughter of the great show bull, Paul Calamo Korndyke. In 7 days she produced 23.05 lb. and in 30 days 95.93 lb., averaging over 66 lb. milk per day. Edith Prescott Pontiac 3d, a daughter of King Segis De Kol Korndyke from the first junior 2-yr-old to make 100 lb. butter in 30 days, produces 22.16 lb. butter in 7 days. K. H. S. De Kol Korndyke exceeds the 22-lb. mark by a slight fraction. She is a daughter of King Hengerveld Segis, as is Grace Hengerveld Piebe, who produced 21.61 lb. Five others exceed 21 lb. of butter in 7 days, and 6 others come in the 20-lb. class. 53 others in this class exceed 15 lb. butter in 7 days.

THE LEADERS

Name of cow, sire, breeder and owner	Age y.	m.	d.	Days f.c.	Milk lb.	Per ct.ft.	lbs.80% but.
Full Aged Class.							
Valdessa Scott 2d 72311, (Agatha Netherland Pietertje)	10	2	16	42	611.4	4.91	37.49
Record for 30 days				30	2475.7	4.60	142.49
B.. B. B. Hardy, Owosso, Mich. O., Bernhard Meyer, Findene, N. J.							
Finderne Pride Johanna Rue 121083, (Johanna Rue 3d's Lad)	5	4	4	42	692.5	4.26	36.87
Record for 30 days				19	2683.9	4.17	139.96
B. & O., Bernhard Meyer, Finderne, N. J.							
Woodcrest Dora De Kol 108586, (Maud De Kol Woodcrest Lad)	5	11	15	8	648.4	4.43	35.89
Record for 30 days				6	2778.7	3.91	135.76
B., C. P. Stevens, Loon Lake, N. Y. O., James Gibson, White Plains, N. Y.							
Hilldale Segis 99784, (King Segis	7	4	8	12	623.9	4.25	33.17
B., H. A. Moyer, Syracuse, N. Y. O., J. A. Stanton & Son, New Woodstock, N. Y.							
Pet Salambo of Riverside 94745, (Beryl Wayne Korndyke of Riverside)	7	2	10	10	586.3	4.51	33.03
Record for 30 days				6	2636.8	3.70	121.56
B., C. D. Pierce, San Francisco, Cal. O., A. W. Morris & Sons Corp., Woodland, Cal.							
Tidy Abbekerk Princess Gretel 98133, (Tidy Abbekerk Prince)	7	6	8	7	558.7	4.62	32.30
B., W. M. Hallock, Spencer, N. Y. O., H. M. Dunham & Sons, Marcellus, N. Y.							
Tidy Abbekerk Princess Jewel 98132, (Tidy Abbekerk Prince)	7	3	20	32	607.6	4.17	31.70
Record for 30 days				10	2457.0	4.00	121.71
B., W. M. Hallock, Spencer, N. Y. O., H. M. Dunham & Sons, Marcellus, N. Y.							
Paula of Chagrin Falls 3d 114006, (Tirania Lady Colantha Hero)							
Record for 60 days	6	0	10	7	6255.2	3.18	248.84
B., J. V. Shugart, Marion, Ind. O., Est. J. W. Dimick, Rifton, N. Y.							
Tidy Abbekerk Princess Alche 105669, (Tidy Abbekerk Prince	6	3	1	11	634.6	3.82	30.27
B., W. M. Hallock, Spencer, N. Y. O., H. M. Dunham & Sons, Marcellus, N. Y.							
Lilly Grace Cornucopia 123441, (Aaggie Cornucopia Johanna Lad)	5	6	17	22	718.2	3.34	30.02
Record for 30 days				7	2853.2	3.35	119.44
B. & O., A. W. Brown, W. Winfield, N. Y.							
Twenty-two others with records of 25.02 lb. to 28.48 lb.; 68 above 20 lb.							
Senior Four-year Class.							
Oakvale Elsie Johanna 136283, (Korndyke Butter Boy Johanna)	4	7	26	18	638.5	3.69	29.44
Record for 30 days				18	2595.4	3.55	115.09
B., R. B. Wightman, S. Hammond, N. Y. O., O., L. de L. Harwood, Vandreiul, Quebec.							
Burke De Kol Pohlcrest 134892 (Burkson)	4	9	6	20	484.5	4.85	29.36
B., Peter Pohl, Watertown, N. Y. O., Melvin & Godfrey, Baldwinsville, N. Y.							
Miss Korndyke Maid Ormsby 137794, (Sir Korndyke Hengerveld De Kol)	4	6	14	20	643.2	3.64	29.26
Record for 30 days				6	2541.8	3.62	115.04
B.& O., John B. Irwin, Minneapolis, Minn.							
Aaggie Mary Korndyke De Kol 132073, (Karel Jewel Korndyke)	4	10	23	25	521.4	4.14	27.01
B. & O., V. F. Pohl, Ava, N. Y.							
Beryl Queen 2d 139140, (Pontiac Zephyrus)	4	7	18	7	360.9	5.97	26.92
B., C. H. Stevens, Jefferson, Wis. O., Geo. Hetts & Sons, Ft. Atkinson, Wis.							
Paeonie Duchess Veeman Pontiac 136273, (Sir Korndyke Pontiac Artis)	4	7	7	19	627.2	3.35	26.27
Record for 30 days				15	2586.9	3.34	108.10
B., W. D. Robens, Coldbrook, N. Y. O., Sidney D. Horton, Salamanca, N. Y.							
Seven others with records of 20.24 lb. to 26.37 lb.							

Junior Four-year Class.

Valdessa Ormsby De Kol 140444, (Beets Ormsby De Kol Butter King)	4	3 29	25	501.4	5.26	32.98
B., Est. Herman Unger, Bound Brook, N. J. O., Bernhard Meyer, Finderne, N. J.						
Westside Aaggie Prescott Beauty 144924, (Prince Beauty Pietertje Hartog)						
Record for 30 days	4	3 11	6	2077.3	4.56	118.41
B. & O., John M. Howard, Sherburne, N. Y.						
Maplemont Gem Beets 158912, (Paul Beets Colantha)						
Record for 30 days	4	0 18	22	2417.9	3.94	118.94
B. & O., J. W. Prentiss & Son, Alstead, N. H.						
Brookdale Pietje Pauline 138643, (Pietje Korndyke Lad)	4	4 16	12	485.6	4.40	26.73
Record for 30 days			7	2032.9	4.02	102.32
B., J. D. Hagan, Mannsville, N. Y. O., F. C. Soule & Sons, Cleveland, N. Y.						
Johnstown Princess 2d Girl 138658, (Wayne Paul De Kol Vale 3d)	4	3 17	7	467.3	4.52	26.39
B., A. Pollock, Ft. Atkinson, Wis. O., Wm. A. Parsons, Ft. Atkinson, Wis.						
Kleta De Kol Regis 145195, (A. & G. Regis De Kol Burke)	4	4 17	6	427.7	4.85	25.91
B., H. R. Sexton, Sherburne, N. Y. O., L. B. Adams, Sherburne, N. Y.						
Pietertje Segis Korndyke 134347, (King Segis De Kol Korndyke)	4	2 8	6	440.9	4.69	27.57
Record for 30 days			6	1866.3	4.03	94.28
B., J. R. Hatch, Danbury, Conn. O., Quentin McAdam, Utica N. Y.						
Brookdale Pietje Teresa 138644, (Pietje Korndyke Lad)	4	2 23	15	555.7	3.71	25.77
Record for 30 days			6	2273.8	3.71	105.50
B., J. D. Hagan, Mannsville, N. Y. O., F. C. Soule & Sons, Cleveland, N. Y.						
Ada Mona 148368, (Sir Ormsby Hengerveld Pietertje)	4	2 0	12	534.6	3.85	25.70
B., J. P. Marks, N. Yakima, Wash. O., Ed. Moorhead, Outlook, Wash.						
Topsy Maid De Kol 220420, (Brookside Topsy Paul No. 42228; dam No. 201701)	4	3 1	59	418.8	4.85	25.39
B., D. B. Abrams, Gloversville, N. Y. O., J. W. Vaughan, St. Johnsville, N. Y.						
Twenty-two others with records of 20.14 to 24.88 lb.						

Senior Three-year Class.

Brookdale Pietje Jessie 188648, (Woodcrest Aaggie Jewel Son)						
Record for 30 days	3	11 17	6	2510.9	3.76	117.92
B., J. D. Hagan, Mannsville, N. Y. O., F. C. Soule & Sons, Cleveland, N. Y.						
Vinnie Abbekerk 154365, (Tidy Abbekerk Prince)	3	6 7	6	476.4	4.48	26.68
B., George F. Blewer, Newark Valley, N. Y. O., H. M. Dunham & Sons, Marcellus, N. Y.						
Westside Segis Beauty 163289, (King Burke Hengerveld)	3	6 9	6	444.8	4.69	26.08
B. & O., John M. Howard, Sherburne, N. Y.						
Palmar Veritas De Kol Ormsby 142260, (Reka Ormsby Aaltje)	3	7 18	6	414.6	4.97	25.73
B. & O., Fred J. Karlen, Winslow, Ill						
Idene Abbekerk 155702, (Tidy Abbekerk Prince)	3	11 4	22	555.1	3.60	25.01
Record for 21 days			8	1503.9	3.79	71.25
B., Geo. F. Blewer, Newark Valley, N. Y. O., Fred A. Blewer, O wego, N. Y.						
Canary Alma Hartog 153608, (Canary Mercedes Alma De Kol)	3	11 9	12	509.2	3.93	25.01
Record for 30 days			6	2129.1	3.77	100.35
B. & O., Irwin Langworthy, W. Edmeston, N. Y.						
Ten others with records of 20.03 lb. to 24.33 lb.						

Junior Three-year Class.

Finderne Lady Fayne 160393 (King Hengerveld Aaggie Fayne)	3	2 18	48	532.1	4.93	32.76
Record for 30 days			48	2184.1	4.58	124.94
B. & O., Bernhard Meyer, Finderne, N. J.						
Westside Zuba Veeman 2d 171740 (King Burke Hengerveld)	3	1 7	6	497.9	4.79	29.79
B. & O., John M. Howard, Sherburne, N. Y.						
Ida Lotta 5th 158707 (Johanna Pontiac De Kol)	3	5 0	8	527.6	4.11	27.12
B., J. Rust, West Allis, Wis. O., Rust Brothers, West Allis, Wis.						
Lady Soldene Beets De Kol 2d 159425 (King Pontiac Ormsby)	3	4 11	17	648.4	3.30	26.78
B., Mrs. Sarah T. Hart, Union Valley, N. Y. O., Paul D. Fish, E. Freetown, N. Y.						
Twenty-three others with records of 20.09 lb. to 24.96 lb.						

Senior Two-year Class.

K. S. P. Polkadot 176709, (King Segis Pontiac)	2	6 25	9	459.9	4.06	23.36
B., Stevens Bros.-Hastings Co., Liverpool, N. Y. O., Stevens Brothers Co., Liverpool, N. Y.						
K. P. Copia 217068, (King of the Pontiacs No. 39037; dam No. 63302)	2	6 16	6	366.4	4.81	22.04
Record for 30 days			6	1795.6	4.03	90.43
B. & O., Stevens Brothers Co., Liverpool, N. Y.						
Seven others with records of 17.18 to 19.29 lb.						

Junior Two-year Class.

Finderne Mutual Fayne 182215, (King Hengerveld Aaggie Fayne)	2	3 13	18	482.5	4.26	25.68
Record for 30 days			18	2074.0	4.13	107.17
B. & O., Bernhard Meyer, Finderne, N. J.						
Eurelia Veeman Clothilde 209056, (Sir Veeman Boon No. 43507; dam No. 80620)	2	4 7	17	445.1	4.33	24.07
Record for 15 days			12	941.6	4.25	49.98
B., M. D. Cheeseman, Canisteo, N. Y. O., E. E. Wallace, Jasper, N. Y.						
Johanna Calamo Korndyke 166505, (Paul Calamo Korndyke)	2	5 29	18	478.0	3.85	23.05
Record for 30 days			9	1994.2	3.85	95.93
B., E. A. Vandervort, Sidney, N. Y. O., Tranquillity Farms, Allamuchy, N. J.						
Edith Prescott Pontiac 3d 204173, (King Segis De Kol Korndyke)	2	0 13	13	391.2	4.53	22.16
B. & O., A. W. Brown, W. Winfield, N. Y.						
K. H. S. De Kol Korndyke 191921, (King Hengerveld Segis)	2	2 7	6	368.2	4.80	22.06
B. & O., A. W. Brown, W. Winfield, N. Y.						
Grace Hengerveld Plebe 172197, (King Hengerveld Segis)	2	4 29	14	434.2	3.98	21.62
B. & O., Frank Murray, W. Winfield, N. Y.						
Gelsche Shadeland 197773, (Admiral Gelsche Hamilton)	2	1 26	6	404.0	4.26	21.71
Record for 30 days			6	1826.7	3.73	85.22
B. & O., W. A. Matteson, Utica, N. Y.						

Hamilton Breeders

WELL BRED AND MILK FED

Seven heifers from four to ten months old. One, Korndyke, from a 22-lb. three-year-old, a granddaughter of King of the Pontiacs and the blood of Artis De Kol Walker, Lilith Pauline De Kol's Count, DeKol 2d's Butter Boy 3d, etc. Address

J. GRANT MORSE
Laurel Farm Hamilton, N. Y.

30-LB. YEARLING FOR SALE

Sire—The 37-lb. bull, Korndyke Pontiac Pet.

Dam—The 23-lb. cow, Zada Burke Spofford, who has a 28-lb. daughter. This bull was born Jan. 3, 1913, is a good individual, nicely marked, and has been in service in our herd the past season.

H. W. HARTSHORN
Culvert Brook Stock Farm
Hamilton, N. Y.

30.65-LB.

This is the average for the three nearest dams of our herd sire, Beauty Pietertje Hamilton. We offer one of his sons a February calf, out of a 19.7-lb. 3-yr-old daughter of the 30-lb. sire, Artis De Kol Walker. Dam's dam, over 24 lb. A good calf at a reasonable price.

Address DR. O. S. LANGWORTHY
Hamilton, N. Y.

SON OF A 28-LB. COW.

We offer a bull calf from the 28-lb. cow, Duanna Pietertje De Kol Twisk, and by Artis Prilly of Russell Farm, whose dam is a 25-lb. cow, and whose sire is a son of Beauty Pietertje (30.51 lb). Calf was born Nov. 1, 1913, is a good individual, and will be sold right.

J. C. MORRIS—Sunnyslope Farm
Hamilton, N. Y.

SON OF A 24.53-LB. COW

We offer a 5-months-old bull calf out of Gem De Kol Concordia (24.53 lb), who has an 18-lb. 2-yr-old daughter. Sire is Sir Mercedes Ormsby DeKol, by Sir Korndyke Hengerveld De Kol and from a 23-lb. daughter of Sir Ormsby Hengerveld De Kol.

Bred for production. Address
CHENANGO FARMS
S. B. Jackson, Supt.
Hamilton, N. Y.

FOR SALE—Two thoroughbred Holstein cows, six years old with lots of good breeding; more white than black; bred to a grandson of Pontiac Korndyke. Fully guaranteed. Price $425. Write for full particulars.

C. A. WILSON
Homestead Farm, Theresa, N. Y.

A 59-ACRE FARM

In good condition, to sell or exchange for Holstein cattle.

R. E. DAVIS
Vermillion, N. Y.

$40.00, $50.00, $65.00 EACH

Slaughtered prices on 10 mo. Pontiac bulls. The last of 50 head sold. Bargains. A. R. O. dams.

A. HURSH Orrville, Ohio

SHOW RING AND OFFICIAL RECORDS

Form a solid wall back of this young bull calf born Jan. 1, 1914. His sire is a 33-lb son of Aaggie Cornucopia Johanna Lad Jr. His dam, a 16-lb. 3-yr-old, was by Nye's Contest bull, and from a 24-lb. daughter of Aaggie Cornucopia Johanna Lad Jr. He is just as good as his breeding. For low price and pedigree address

F. R. BABCOCK
912 Frick Bldg. Pittsburg, Pa.

RODGERDALE HOLSTEINS

Herd Sire—Sir Johanna Lady Korndyke No. 84720. His dam, Pontiac Lady Korndyke, 38.03.

For Sale—Two Bull Calves.

One born Dec. 1, 1913 from 16.44-lb. dam. One born Dec. 13, 1913, from 15.43-lb. dam. Also five heifers by this bull. Come and see them. For price, etc., address

M. J. RODGER Hammond, N. Y.

Wellsland Aaggie Korndyke 198533, (Dutchland Sir Korndyke Gladi)	2	0 17	14	398.8	4.29	21.40
Record for 30 days			6	1665.7	4.09	85.20
B. & O., N. W. Salmon, Glenfield, N. Y.						
Winifred Pontiac Pet 196078, (Korndyke Pontiac Pet)	2	3 20	12	400.1	4.27	21.37
Record for 14 days			6	747.6	4.49	41.95
B. & O., M. & L. Upham, Georgetown, N. Y.						
Lady Rue De Kol, 188773, (Sir Hengerveld De Kol Ormsby)	2	5 23	29	398.3	4.27	21.28
B. & O., C. A. Schroeder, West Bend, Wis						
Miss Hengerveld De Vries Concordia 199635, (King Hengerveld Pietje)	2	2 16	17	468.2	3.62	21.19
B., L. J. Mosher, St. Johnsville, N. Y. O., C. L. Snyder, Kingsley, Pa.						
Emblagaard Tritomia Fayne 173095, (Emblagaard Tritomia Homestead)	2	4 4	10	425.4	3.94	20.94
B. & O., Emblagaard Dairy, Big Bay, Mich.						
K. S. P. Altoana De Kol 178639, (King Segis Pontiac)	2	3 13	6	404.1	4.10	20.70
Record for 30 days			6	1928.9	3.49	84.05
B., Lamb & Langworthy, E. Hamilton, N. Y. O., Stevens Brothers Co., Liverpool, N. Y.						
Vale Pontiac Ormsby 260338, (Sir Maplecroft Ormsby)	2	0 18	6	308.6	4.40	20.26
B. & O., J. P. Maxwell, W. Edmeston, N. Y.						
Green Plain Lady Korndyke Pontiac 188598, (Korndyke Pontiac Pet)	2	3 3	9	388.4	4.17	20.24
Record for 14 days			8	796.6	3.92	38.99
B., D. V. Stoddard, Otselic, N. Y. O., John M. Howard, Sherburne, N. Y.						
Westside Ladoga Veeman 2d 195339, (King Burke Hengerveld)	2	0 3	6	313.8	5.14	20.16
B. & O., John M. Howard, Sherburne, N. Y.						
Hilltop Veeman Cornucopia 210920, Sir Veeman Hengerveld No. 36158; dam No. 143035)	2	5 26	8	392.2	4.10	20.11
B., W. D. Robens, Poland, N. Y. O., B. B. Davis, Omaha, Neb.						

Fifty-three others with records of 15.05 lb. to 19.59 lb.

New Woodstock Breeders

Daughter of Sir Gelsche Walker Segis

3 years old, large, growthy and a good individual. Will price her right for an immediate sale. For good Holsteins in quantity come to New Woodstock.

DAMON BROS.
New Woodstock, N. Y.

BY A 26-LB. SIRE

We offer a bull calf by a 26-lb. son of De Kol Beets Segis, and from a 16-lb. granddaughter of De Kol Hengerveld Burke. A good calf at a reasonable price. Herd sire, a son of King Segis Pontiac Alcartra.

F. L. & I. H. HUNT
New Woodstock, N. Y.

FROM A 20.6-LB. 3-YR-OLD

Daughter of King Segis Beets, the best son of King Segis, and by Hengerveld De Kol Segis 92658, who is a grandson of Hengerveld De Kol and King Segis, who together have sixteen 30-lb. daughters. Calf was born Sept. 27, 1914, is nicely marked, and very promising. Address

I. H. LEE New Woodstock, N. Y.

GRANDSON OF KING OF THE PONTIACS

From an A. R. O. dam for sale. A fine youngster. Come and see him and his dam. Also a few sons of Korndyke Defiance Segis. Prices very low.

A. L. LAMUNION
New Woodstock, N. Y.

SIR URMAGEL WAVELET SEGIS No. 122437

His dam, Zolettie Segis Burke, has a record of 17.54 lbs. at 3 yr., 2 mo., 25 days, and is a granddaughter of De Kol Beets Segis.

He was born June 12, 1913, and is a little more black than white.

F. L. FREEBORN
New Woodstock, New York

AUTO FOR HOLSTEINS

WANTED—To trade five passenger touring car for Holstein heifers or young cows. Car has electric lights and horn. storage battery and generator, detachable rims, one extra rim and tire. All in No. 1 condition. Will give 100 mile demonstration. Write what you have in extra stock. You save winter care. Address

A. M. COOK Canandaigua, N. Y.

A QUALIFIED MAN DESIRES

an engagement as assistant herdsman or would take charge of a small quality herd. Life abstainer. Unmarried. Age 25. References. Address

W. P. BENSON
2002 Indiana Ave.,
Chicago, Ill.

BULL CALF

Two nearest dams average 25.615 lbs. butter in 7 days. Dam, De Kol Model Beauty A. R. O. 21.115. Sire, Traverse Belle Lad out of Belle of Traverse, A. R. O. 30.115. One-half white, straight and good type. Born March 27, 1914. Send for pedigree and photo. Price $150.

BROWN BROTHERS, Hartford, S. D.

26-LB. SON OF KING OF THE PONTIACS

King Pontiac Solomon heads our herd. We offer a few of his sons, 4 to 6 months of age, out of dams with good A. R. O. records. Priced to sell. Also a choice lot of Berkshire pigs, about 4 mo. old. All stock guaranteed.

WARNER STOCK FARM
Onondaga Co. Warner, N. Y.

WANTED—Am in want of a few extra good show animals for the Fall Fairs. Let me know what you have. Could also use 20 registered heifers.

C. E. GSCHWIND
1452 Elm St., Youngstown, O.

Two Very Special Offerings

Sons of our junior sire King Segis Pontiac Canary, whose two nearest dams average over 34 lb.

No. 1. Born March 1, 1914, is out of a 26.95 lb. 3-yr.-old that holds the World's Record for 100 days as a junior 2-yr.-old. The second dam is a 20-lb. 3-yr.-old daughter of Lilith Pauline De Kol's Count, while the third dam is a 24-lb. daughter of Lilith Pauline De Kol Beryl.

No. 2. Born April 20, 1914, is from a 28-lb. 4-yr.-old daughter of Lilith Pauline De Kol's Count. Four of his nearest dams average 31.38 lb.

These two calves are priced to sell—in order to make room for the youngsters coming on. Address

Lamb & Langworthy

East Hamilton :: :: New York

THREE FEMALES FOR SALE

Two three-year-old heifers and one two-yr-old. All well bred, in calf to a bull well lined with 30-lb. blood. Price $700.00.

Four fine young bulls about ready for service. Write and let us tell you about them.

BELVOIR FARM Lake Geneva, Wis.

FOR SALE

A grandson of King of the Pontiacs. Born Nov. 25, 1913. A fine individual, about one-half white, nicely marked. Sire, King Pontiac Pelham (a 30-lb. son of King of the Pontiacs). Dam, Cornucopia Goudgeld Kate. An A. R. O. granddaughter of Clothilde Goudgeld Hugo, her dam and grandam having A. R. O. records over 20 lb. Write for pedigree, photos and price.

C. L. UPDIKE
R. 2, Seeley Creek, N. Y.

When in need of an Auctioneer

LET WHITE DO IT

Long experience with Holsteins and thorough training in Jones' Auctioneering School, Chicago.

Dates made anywhere.

ROY WHITE
Woodstock Illinois

ENVELOPES FOR CATTLE CERTIFICATES

The Truckell Envelope keeps the papers of each animal together, has place for all needed data on the face thereof, is neat and necessary to all breeders. **To see them** is to like them. 2500 sold in three hours at the recent Liverpool sale. Saves time, fuss and work.

One cent each, any number, postpaid. Send for sample.

G. H. TRUCKELL Liverpool, N. Y.

Ready For Service

A popular bred bull calf, eight months old, a fine straight individual, two-thirds white and nicely marked. His sire, **King Segis Pontiac Columbo**, represents one of the most famous crosses known to Holstein breeders. He carries over 80 per cent of the blood of Pontiac Korndyke, King of the Pontiacs, Hengerveld De Kol and King Segis.

His dam, Jessie Minn Clothilde De Kol, is a good producing 17-lb. cow with a 19-lb. daughter. She is a granddaughter of Pauline Paul's De Kol.

Price $150.00

We have a few other bull calves from three weeks to one year old at reasonable prices. Send for pedigrees and full particulars.

Pine Grove Farm
Elma Center, N. Y.

"Of the Breeders By the Breeders For the Breeders"

Handy Herd Register (loose leaf)—Nothing better in its line.
Pocket Herd Guides—The owner and herdsman's friend.
Official Record Test Books—The best on the market.
Envelopes for Registry Certificates.
Pedigrees and Catalogs compiled.
Pedigree Blanks.
Consignment & Dispersion Sales.

Liverpool Sale and Pedigree Co.
Liverpool, N. Y.

BLUE BOOK

Every Holstein Breeder Needs the Blue Book to Aid Him in Making His Breeding Operations Successful.

Have you subscribed for the 25th volume? You can not afford to be without it. All experienced breeders consider the book indispensable in tracing the breeding and relationship of A. R. O. animals. The 25th volume will be ready for distribution in October. It contains about 1,000 pages of condensed information relating to Holstein-Friesian cattle, including whole Advanced Register of last year. The official name of the book is Advanced Register Year Book, and the price is $2.00 per copy to all. Send all applications with price to

M. H. GARDNER, Supt. A. R.
Delavan, Wis.

FOR SALE

Nine yearling heifers, bred to a good son of Pontiac Korndyke; also eight heifer calves and one bull calf. If interested write

H. J. FORRESTER
Forest Dale Stock Farm
Hammond, N. Y.

PUBLIC SALE CALENDAR

Nov. 10—Belvidere, Ill. Dispersion Sale C. W. Blake.
Nov. 10—Leslie, Mich. B. B. Berry.
Nov. 11, 1914—Lake, N. Y., Foreclosure Sale at Holbert Farm.
Nov. 11, Carnation, Wash.—First Annual Fall Sale Carnation Stock Farm. 70 head.
Nov. 19—N. Yakima, Wash., Yakima Valley Breeders 2d Consignment Sale.
Nov. 23-24, 1914—Worcester, Mass. N. E. Breeders' Fall Sale.
Nov. 25—West Chester, Pa. W. H. Hicks Dispersion. 90 head.
Dec. 7-8—Syracuse, N. Y. Liverpool Sale & Pedigree Co.
Dec. 9-10, Earlville, N. Y.—Madison-Chenango Breeders 2d sale.
Dec. 11-12, 1914—North Portland, Ore. Second Annual Pacific-International. Geo. A. Gue, Mgr.
Dec. 16-17, 1914—Rochester, N. Y. Third Annual Dairymen's Sale. E. M. Hastings.
Jan. 5-6—Syracuse, N. Y. Sale Pavilion. E. H. Dollar Dispersion.
Jan. 13-14, 1915—Syracuse, N. Y. New York State Breeders Sale Co.
Jan. 26-27, 1915—Syracuse, N. Y. Liverpool Sale & Pedigree Co.
Mar 9-10, 1915—Syracuse, N. Y. Liverpool Sale & Pedigree Co.
March 17, 1915—Waterloo, Ia. Iowa Holstein-Friesian Breeders 2d Annual.
Mar. 30, 1915—Alta, Ill., I. J. Case.
April 12-13, 1915—Syracuse, N. Y., E. M. Hastings, **The 1915 Sale.**
April 14-15, 1915—Earlville, N. Y., Madison-Chenango **Breeders Club.**
Apr. 20-21, 1915—Syracuse, N. Y. Liverpool Sale & Pedigree Co.
May 4, 1915—Waukesha, Wis. Waukesha Co. Breeders Second Annual.
May 19-20, 1915—Worcester, Mass., New England Breeders Sale.
May 26, 1915—Brockville, Ont., A. C. Hardy.
June 3-4, 1915—Syracuse, N. Y. Breeders' Consignment Sale Co. 18th Public Sale.
Oct. 1, 1915—Randolph, N. Y., Southwestern N. Y. Breeders' 2d Annual.

Breeder's Bulletin

Liverpool Sale & Pedigree Co., Liverpool, N. Y., write: The Dollar dispersion sale is one that should interest everyone at all interested in Holstein cattle. The big breeder in search of high record cows to mate to his herd sire will find here animals of national reputation with remarkable official records, animals whose progeny would bring all or more than the first cost of the dam.

The man seeking to increase his herd will find here an opportunity to get animals of splendid breeding, many of them bred to bulls of national reputation.

The man seeking to start a herd will here get the opportunity to purchase animals that most breeders refuse to set a price on, animals that but for a dispersion sale would not be sold at any price.

To those in search of a herd header there is the opportunity to purchase the great bull, Rag Apple Korndyke 8th, or one of his sons from high record daughters of Pontiac Korndyke, or even the son of Johanna McKinley Segis from the 38-lb. cow, Pontiac Lady Korndyke.

To those that cannot afford the very highest priced bulls yet desire something good there will be the chance to secure sons of the great Korndyke bulls, Pontiac Korndyke, Rag Apple Korndyke 8th and King Korndyke Maid. These young bulls are from cows of great individuality and breeding.

And then, for the man who only

SIR PONTIAC VEEMAN HENGERVELD

Son of Elsie Veeman Wayne (30.92 lb). She is a granddaughter of Lady Wayne Boon. Sire, Sir Korndyke Pontiac Artis, son of Pontiac Artis. Pretty good ancestry. Nothing for sale at present.

E. M. LOWMAN Lowman, N. Y.

FOR SALE—ORMSBY PRILLY BULLS

Beauty Pietertje Prince, 14 A. R. O. daughters, headed Mr. Hartshorn's herd. His sons head herds owned by A. W. Morris & Sons, Woodland, Cal., Mr. Cortelyou of New Jersey and others. Two serviceable sons from sisters to Pietertje Maid Ormsby, with records, 16.25 and 23.30. Price $150 and $300; good individuals, light color. Four dams average 26.42, 7 days. **C. B. REDDELIEN**
North Lake, Wis.

? HAVE YOU ?

bought that bull yet? We offer a son of our herd sire, Pontiac Triumph Cornucopia, who was by Pontiac Cornucopia, and from a 26-lb. daughter of Hengerveld De Kol. The dam is a 19-lb. daughter of Belle Korndyke Beryl Wayne. Calf was born October 20, 1913, and is a bargain at our price.

H. C. STANTON
Clifton Heights, Delaware County, Pa.

SPRINGVALE STOCK FARM
"The Home of the Johannas"

If in need of a bull calf this winter do not fail to investigate the breeding of one sired by King Pieter Lyons and out of a daughter of Colantha Johanna Champion. A combination of breeding surpassed in no herd in the world.

W. J. GILLETT & SON
Rosendale, Wis.

BULLS READY FOR SERVICE

Sired by Johanna Bonheur 2d Segis. His sire, Johanna McKinley Segis; grandam Johanna De Kol Van Beers, 7 days, 40.10 lb. butter. Grandsire, King Segis. Dam of bull, Johanna Bonheur 2d. Private yearly record, milk 16,664 lb butter, 695 lb. at 4 yr. Grandam, Johanna Bonheur—yearly record, milk 20,471 lb., butter 890.83 lb. These bulls are out of cows with 7-day records from 19 to 26 lb. Yearly records from 325 as 2-yr-olds to 837 lb.
TOMPKINS WRIGHT Waupun, Wis.

Grandson of 44 lb. Cow

King Korndyke Pontiac Lass 2d. Born May 3, 1913. A good individual nicely marked, very active, a quick server. Sire King Korndyke Pontiac Lass No. 115535, a son of the only 44.18 lb. cow, Dam Tina Aegis Pietertje No. 209061. As a senior 2-yr-old 54 days after freshening, milk 420.60, butter 14.62, this record was made in hot weather and our first attempt at official testing. **B. T. BOYSON,**
711 Summit Ave. Rome, N. Y.

ON YOUR LAST CUTS DID THE ENGRAVER PAINT OFF THE HORNS OF THE BULL AND NOT KNOW IT?

If you have had trouble in getting good cuts of your Holsteins send them to me and tell me in cow language what you want to show and I will make the plates the way you want them for I have owned a few Holsteins myself.

C. F. TELLER, Pres.

ONONDAGA PHOTO-ENGRAVERS, Inc.
220 West Onondaga Street
Syracuse, N. Y.

We make cuts for the Holstein-Friesian World.

HOLSTEIN BREEDERS

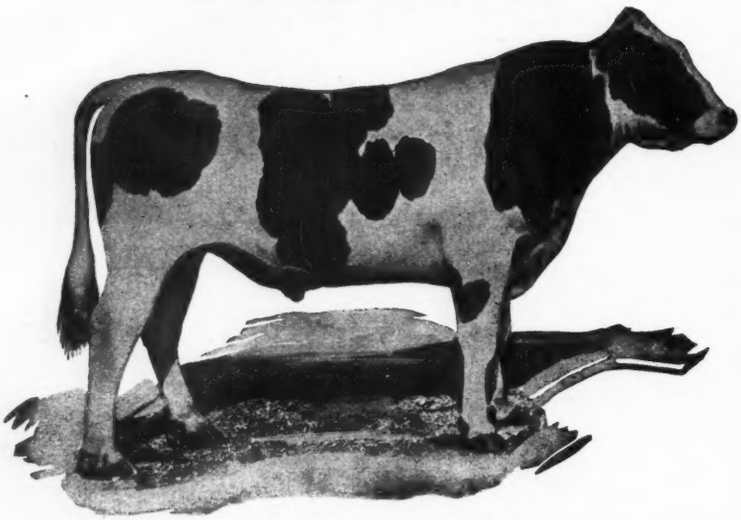
Desiring to cross the daughters of their present sire with a young bull that inherits the blood of 5, 12 or 17 thirty-pound average dams in his pedigree, should write the

Whitney Point Stock Farm Company,
Whitney's Point, N. Y.

FOR THE BOYS AND GIRLS

who are ambitious to earn money, we have an attractive proposition. A postal card request will bring you our offer.

BEACH SEGIS PONTIAC whose sire is
KING SEGIS PONTIAC



A young sire backed by the following combination of records:

His sire's dam	37.21 lb. butter in 7 days
His dam's sire's dam	33.31 lb. butter in 7 days
His own dam at 4 yr	28.39 lb. butter in 7 days
Average for the three	32.97 lb. butter in 7 days
Average for 2 nearest dams	32.80 lb. butter in 7 days
Average for 4 nearest dams	29.07 lb. butter in 7 days
Average for 6 nearest dams	28.78 lb. butter in 7 days
Average for 8 nearest dams	27.71 lb. butter in 7 days
Average for 10 nearest dams	27.55 lb. butter in 7 days
Average for 12 nearest dams	26.47 lb. butter in 7 days
Average for 14 nearest dams	25.51 lb. butter in 7 days

We will breed a few approved cows for $100 to insure a living calf, or $75 payable at the time of service with the privilege of the season.

We will breed a limited number of cows on shares. Write for our proposition.

BEACH & WIRT, Battle Creek, Mich.

MUST SELL

—within the next 30 days four to six cows that will freshen in three months, by Sir Tirania Segis 60081. His dam is a 30-lb. daughter of De Kol Hengerveld Burke. His sire, a son of King Segis and Prilly's best daughter. Sound and priced right.

H. T. FULLER R. 2, Peru, N. Y.

PARMELEE STOCK FARMS
Putney, Vt.

Home of **KING PONTIAC CALYPSO 5th**
Sire—King Pontiac Calypso, who has a 31.78-lb. junior 3-yr-old, 5.55 per cent fat. Dam—Olivia Beets De Kol, 29.45. Average fat of dam and sire's dam 4.50 per cent. A few approved cows accepted for service. Fee $50.00 to insure.

WHITFORD HOMESTEAD HERD

Offers four or five good producing A. R. O. cows, bred to freshen in January by Woodbine Pontiac Hengerveld No. 86701; a grandson of King of the Pontiacs, also King Segis Pontiac. His six nearest dams average 29.64 lb.

E. A. WHITFORD
Adams Center, N. Y.

31-LB. BULL—$300.00

Dam a 27-lb. cow, and three nearest dams of sire (all above 30-lb.) average over 31 lb. Calf was born last March, and is a splendid individual. You cannot beat him at this price. Write or wire.

THE WALLACE HOLSTEIN CO.
Wallingford, Conn.

EMBLAGAARD HERD

Sires in service:

Colantha Johanna Champion 45674. The proven son of Colantha 4th's Johanna.

Emblagaard Prince 80596. A son of Segis Walker Pietertje, 27.85 lbs at 3½ years. His sire's dam, Abby Hartog Clothilde, 31.39 lbs., and dam's dam, Ruby Walker Pietertje, 30.21 lbs., are two of the only 30-lb. cows of the breed that have produced 30-lb daughters, that have also produced 30-lb. daughters.

EMBLAGAARD DAIRY BIG BAY, MICHIGAN

has one or two pure-breds and a grade herd, there will be the opportunity to pick up well bred Korndyke bulls at a nominal figure for there are between thirty and forty young bulls to be disposed of and many of them will go for far below their true value, as there probably will not be as many men present as actually need a bull.

And then, to the man who is only thinking of investing in Holsteins there will be the opportunity to see some of the greatest living animals of the breed sold at public auction and the chance to see how his fellow breeders discriminate between animals having large official records and those that have not yet shown their producing capacity in official work.

G. H. Truckell for Stevens Brothers Company, Liverpool, N. Y., writes: When a number of sisters, that is, daughters of any particular bull make large official records there is always a demand for sons of that bull, which is quite natural, as the sire has evidenced transmitting ability.

Last spring five daughters of Tidy Abbekerk Prince made over 30 lbs. of butter in seven day official test in four months. Sons of Tidy Abbekerk Prince are already in great demand, one of the handsomest ones we have seen is now the property of Mr. Wm. A. Goggeshall of New Bedford, Mass.

This bull is from Gordon Glen Handsome Queen 2d, an A. R. O. cow of great producing ability. She was by Gordon Glen Pontiac, who has a 30½-lb three-year-old daughter and three junior two-year-old daughters above 25 lbs., including the champion in that class, Finderne Pontiac Netherland, 28.26 lbs. butter. Gordon Glen Pontiac is by De Kol 2d's Mutual Paul, from a 26-lb. daughter of Hengerveld De Kol and therefore has three sisters over the 30 lb. mark, while his dam has nine sisters with records ranging from 30 lbs. to 33.62 lbs. butter in seven days.

Gordon Glen Handsome Queen, dam of Gordon Glen Handsome 2d, has an official record of 24.96 lbs. butter in seven days, 103.13 lbs. in thirty days and averaged over 83 lbs. milk a day for the latter period. Her sire is brother to Johanna Korndyke, 31.65 lbs. butter in seven days as a four-year-old and to two other cows with records of over 30 lbs.

The five 30-lb. sisters of Tidy Abbekerk Gordon Glen include one that has made 30.3 lb. from three quarters of an udder and another that made 30.27 lbs. at her second calving when only a few days over four years old. Production is the characteristic of the Tidy Abbekerk family. Besides being the grandam of the five 30 lb. daughters of Tidy Abbekerk Prince, Tidy Abbekerk is also the grandam of Madame Posch Pauline, 34.09 lbs. butter, the highest Canadian record in the full aged class, she also holds the Canadian record for milk production for one, seven and thirty days. Tidy Abbekerk Gordon Glen is certainly bred in producing lines.

Clayton Sisson, Sherburne, N. Y., writes: I am pleased to report that the sale of one of the bull calves advertised in my last ad. was to a neighbor, Messrs. Briggs and Cummings, Sherburne, N. Y. The calf's sire is Queen Milk and Butter Champion; dam Aaggie Prilly Netherland, a 24-lb.

granddaughter of Prilly. The party purchasing the calf thought that a good individual backed by such grandams as De Kol Queen La Polka 2d and Prilly, the famous foundation cow of Mr. Hartshorn's herd, would satisfy them.

J. B. Warren, of Montezuma Farm, Savannah, N. Y., announces the sale of the young bull Sir Fayne De Kol Clothilde, No. 116731, to Ezra Stephens of Almira Farm, New Harmony, Indiana.

Auray Farms, Sparta, N. J., write: We are pleased to report that we have placed, by correspondence, another of our "Clorinda" bull calves, this one, King Clorinda Hengerveld, going to Mr. W. O. Morrill, of Summerville, Ottawa Co., Kansas. The sire is our well known service sire, King Segis Pontiac Clorinda, "son of King Segis Pontiac from a daughter of King of the Pontiacs" and with a double cross of Pontiac Korndyke on daughters of Hengerveld De Kol, this famous combination appearing on both sides of the pedigree, while his dam's dam is by a son of De Kol 2d's Butter Boy 3d. The dam of Mr. Morrill's purchase is a very promising young cow in Auray Herd, Winana Segis Hengerveld, of splendid breeding, being a granddaughter of King Segis; of Winana De Kol Korndyke, 31.22 lbs., and of King Hengerveld, son of Hengerveld De Kol and Abby Hartog Clothilde, 31.39 lbs., thus bringing King Segis and Hengerveld De Kol on both sides of the chart. The dam's present A. R. O. record, 16 lbs. as a junior three, is by no means indicative of her capacity. She is a grand individual; in fine shape; bred again to the same great bull to freshen in cool weather, and we look for something worth while from her at maturity. This young sire is an exceptionally attractive individual and we are gratified to place such an excellent specimen in Kansas.

H. A. Moyer, Syracuse, N. Y., writes: The King Segis Bull Staff is not merely a lead, but an absolutely safe and sure means of controlling a bull when he gets vicious and unruly, so that he can be made to behave without any chances of danger to the person handling the animal.

This Staff has a thumb screw with double saw tooth edge, which when turned into his nose makes the severest kind of punishment, and changes his mind instantly so that he has something to think about besides making trouble for the person leading him. The stick is made of the very best second growth ash, octagon shaped, providing a perfect grip in addition to the grip with the handle.

The hook is hand forged steel, all metal parts being nicely nickel plated. This makes an exceedingly strong and light staff that can be depended upon under all conditions.

The hook is placed in the ring in the bull's nose as shown in the cut and a slight turn of the staff causes the teeth in the thumb screw to press in his nose keeping him at all times under full control. As this staff can be used from eitheir side of the bull and holds the ring in a natural position when he is being led. There is no twisting of the ring in his nose as with ordinary hooks to irritate him and make him restless.

The double edged saw tooth thumb screw has the same effect when lead-

THE FIRST CALL FOR KUKELHAN BROS.' SALE OF FOUNDATION STOCK

DECATUR, IND., DEC. 1, 1914

50 head of pure bred Holsteins 50
25 head of High Grades 25

Catalogs mailed on application to

F. G. JOHNSON, SALES MGR.
37 W. Lane Ave., Columbus, O.

FAIRVIEW FARMS

Offer for sale four nice young bull calves sired by Maplecrest De Kol Paul, a son of Friend Hengerveld De Kol Butter Boy and Maplecrest Pontiac Highlawn, 30.72 lb. at 4 years.

No. 1—Born Oct. 2; about two-thirds black; dam a 20.67 lb. three-year-old, granddaughter of the King of the Pontiacs and from a 31-lb. cow.

No. 2—Born Sept. 27; about two-thirds black; dam a 20.8-lb. three-year-old daughter of King Pontiac Artis.

No. 3—Born Sept. 21; more white than black; dam a 13.2-lb. two-year-old, granddaughter of Pontiac Korndyke and from a 19 lb. sister of Blanche and Betta Lyons Netherland.

No. 4—Born Aug. 5; nearly all white; dam a 13.5-lb. granddaughter of Pontiac Korndyke.
Write for pedigrees and prices.

Richard T. Eastman, Littleton, N. H.

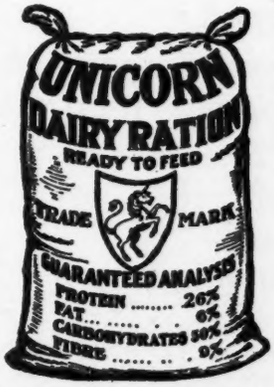
Bed With Baled Shavings

Best absorbent. Cheaper than straw. Improve manure. Shavings will soon be scarce, prices higher and shipments delayed Better get busy with your order.

Oscar Smith & Son ALBANY, N.Y.
(Eastern States,) **New England Baled Shavings Co.**
ALBANY, N.Y.

Low Prices
Write for Price

Prompt Shipment



A Commercially Successful Ration

because it makes the most milk at the least cost. Keeps cows healthy and enables the use of the most roughage.

Made of Ajax Flakes, choice cotton seed meal, linseed meal, gluten feed, brewers' grains, malt sprouts, hominy meal and very small amounts of wheat bran. THAT'S ALL.

A Quality Feed at the Right Price.
The Standard Ration on More Up-to-date Dairy Farms than any Other One Feed

Write us for our free book on Modern Methods for Milk Production

Eastern Selling Office
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Chapin & Co.

Western Selling Office
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HAMMOND, IND.

VANDERKAMP FARMS

PONTIAC BULL CALF

27 LB. DAM.

SEGIS BULL CALVES

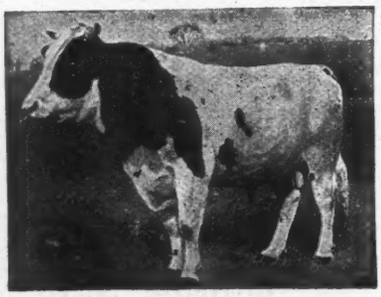
29-25-24 AND 23 LB

3 AND 4 YEAR OLD DAMS.

THE DAMS WILL BE TESTED AGAIN NEXT YEAR AND WE ANTICIPATE THAT THESE CALVES WILL DOUBLE IN VALUE FOR OUR PRICES ARE EXCEEDINGLY LOW

FOR THE QUALITY OF STOCK OFFERED

F. C. SOULE & SONS. SYRACUSE, N.Y.



King Lunde Pontiac Korndyke

No other son of King of the Pontiacs has a dam with as great a combined semi-official yearly milk and butter record.

His dam, one of the finest individuals of the breed, produced 120 lb. milk in 1 day, 10191.9 lb. milk in 100 days, 26192.7 lb. in 1 year, 30.82 lb. butter in 7 days, 1090.91 lb in 1 year.

He is brother to the only 44 lb. cow, also to the only 1000 lb. year record 2-yr.-old.

His 4 nearest sires have 404 A. R. O. daughters, 25 with 30 to 44 lb They each have 1000 lb. year record daughters.

THE SELECTION OF THE PROPER HERD SIRE

should eclipse all other items in building up a herd

He should be strong, vigorous, and of the highest type of individuality, backed by a continuous line of ancestors of the same individual merit, having official records showing a normal persistent production of large quantities of milk and butter.

These are the qualities which insure transmitting power.

The GREENWOOD HERD

Offers such a young bull. King Lunde Pontiac Korndyke 13, "born Sept. 11," 1913, a grand individual, about evenly marked. 10 of his nearest dams average 25.17 lb. Dam, Betta Greenwood No. 122862. Butter 3 yr. 23.72 lb. Milk 5123 lb, an easy candidate for 30 lb. Her sire by a son of Pietertje Hengerveld's Count De Kol, and from Betta Lyons Netherland, a 34-lb. cow having a 34-lb. dam that has produced 4 daughters averaging over 30 lb. Dam's dam by a brother to four 30-lb. cows, one with 37 lb., another a 35 lb. 3-year-old.

We have several others to select from, also some extra good females to freshen soon, in calf to our good herd sires. Visit our herd or write us just what you want.

E. H. KNAPP & SON FABIUS, N. Y.

P. S.—Watch this space.

CHENANGO VALLEY STOCK FARM

Herd headed by

PRINCE RAG APPLE KORNDYKE, No. 73415

Sire— Pontiac Korndyke.

Dam— Fairview Rag Apple Korndyke.

WHITMAN A. FOLLETT NORTH NORWICH, N. Y.

BULLS THAT WILL INCREASE IN VALUE

are those whose near relatives will be officially tested. Chester Co. H.-F. breeders began testing about a year ago and have put over forty cows in the Advanced Register topped by a 30-lb. record. There are many more 30-lb. possibilities in the county and their sons are cheaper now than they will be after the records are made.

Get in touch with the members of the

HOLSTEIN-FRIESIAN BREEDERS ASSOCIATION OF CHESTER COUNTY

Philip M. Hicks. Secretary Avondale, Pa.

ing the bull from either side, and he can be very easily punished by simply twisting the staff so that the saw tooth edges of the thumb screw press into his nose. No matter how ugly or vicious the bull may be he can be safely and easily handled with this staff, and its use is the cheapest kind of insurance, as it is a guarantee against danger and accident.

The King Segis Bull Staff is guaranteed to always give satisfaction or it can be returned and money will be refunded.

Geo. A. Gue, Ridgefield, Wash., writes: In this issue of the World is a short account of the Cloveridge Herd owned by W. K. Newell, Seghers, Wash. This is one of the choicest herds on the coast, and his leading sire, Model King Segis Korndyke, has proven himself about as good as any we have. In the 2d annual Pacific-International Holstein sale, December 11 and 12 at the Union Stock yards, North Portland, Ore., Mr. Newell is consigning several daughters and a son of this remarkable sire. This is the class of stock, consigned by breeders of high reputation, that makes this the quality sale of the West.

E. A. Powell, Syracuse, N. Y., writes: It is with regret that I learn from H. C. Davis of Granger, Washington that he has decided to sell his great young bull, Model Annie De Kol Segis, in the December Sale at Portland, Oregon, but Mr. Davis' loss will be the purchaser's gain, for it is seldom such an opportunity is offered.

The sire of this young bull, Lakeside King Segis Alban De Kol, is undoubtedly the finest individual son of the great King Segis, which many consider the greatest sire of the breed.

No other sire has produced daughters and granddaughters which have made an equal showing for their ages, and they possess marked quality as well.

The dam of Lakeside King Segis Alban De Kol was De Kol 2d's Alban's De Kol, the maternal head of the Lakeside Model Family, and in many respects the greatest cow the breed has ever produced. In her 14th year she made 26.57 lb. in 7 days, 109.72 lb. in 30 days, which is still the world's record for her age and when she made these records she had not been dry in five years, which is another world's record for cows of any age.

She was not only a great and persistent producer, but her offspring were of the highest type and quality. Two of her sons have won first in their class, championship over bulls 2 years and over and grand championship over bulls of all ages at the New York State Fair, which has one of the best Holstein shows in the country, and one of them, but 2 and the other 3 years of age, and shown with mature bulls.

The dam of Model Annie De Kol Segis is Annie De Kol Koningen, an excellent cow which made 30.92 lb. in 7 days, 111.18 lb in 30 days at 5 years 27 days, and she is the dam of Model Annie Koningen which made nearly 25 lb in 7 days as a Jr. 4-yr-old. The dam of Annie De Kol Koningen is Annie De Kol Butter Girl, 31.43 lb in 7 days, 129.59 in 30 days, 101.1 lb. milk in one day.

She is one of the few cows of the breed that have raised a previous rec-

ord of over 31 lb. As a 6-yr-old she made 31.31 lb. in 7 days, 129.59 lb. in 30 days, and at 10 years 2 months made a 7-day record of 31.43 lb.

As show animals, she and her progeny have few equals. She has been a prize winner for the past five successive years at the New York State Fair, and in 1914 won first in her class championship over all cows 2 years and over, and grand championship over all females in the show, beating the cow that later won grand championship at the National Dairy Show this year, and in 1913 her 2-yr-old son won first in the 2-year-old class and reserved championship for bulls 2 years and over and her bull calf under 6 mo. was first in his class, and junior champion of the show, and these two were awarded first as produce of cow. Her 2-yr-old son was also the sire of the first prize senior bull calf, showing that she breeds on.

She has produced in calves and milk over $11,000, and is apparently good for many years to come. She has a full sister which made over 27 lb. in 7 days.

The dam of this bull, Model Annie De Kol Segis, and her dam average 31.18 lb. in 7 days, and over 120 lb in 30 days, average fat 5.21 per cent, and the dam and both grandams average 29.64 lb. in 7 days and 116.83 lb. in 30 days, average fat 4.93 per cent, and one was in her 14th year and had not been dry in five years; another past ten years and dam but few days past five years. A high normal per cent of butter fat is an established characteristic of the Model Family.

This bull, Model Annie De Kol Segis, is a full brother to the bull calf which Cornell University selected recently to head their choice herd, after much time had been spent by the Professors in the Animal Husbandry Department in visiting the leading herds in New York State, and for which a long price was paid.

The purchasers, who have had an opportunity to familiarize themselves with the different herds while observing tests for A. R. O. records, and visits with the candidates for the judging team for the leading Dairy Shows of this country, pronounced him the best bull calf they could secure, all things taken into account, and his full brother ought to be as good.

Mr. Davis also consigns several females bred to his great bull, Annie De Kol Lakeside Model, a son of Annie De Kol Butter Girl, and a full brother to Annie De Kol Koningen, the dam and grandam of the bull mentioned above.

The calves from this bull have made a reputation in the show ring at the leading western shows, in the auction ring and as producers, second to none, and with the opportunity he will have in the future, are prizes for any breeder.

F. W. Levis, Chadd's Ford, Pa., writes: I noted your reference to the Chester Co. Fair held at West Chester, Pa., in a recent issue. If you have space would like to say through your columns that my herd of Holsteins were shown under very adverse conditions, taken from the dried up pastures without any fitting, the herd bull having shortly before severely cut a foot and lost much flesh. I did not expect to exhibit until the first morning of the show. I arrived

BONNIE VIEW FARM

THE HERD IS HEADED BY

Spring Farm King Pontiac 5th 103398

His dam and sire's dam average:—

Butter 7 days,	36.17
Butter 30 days,	140.62
Butter 365 days,	1035.75
Milk 365 days,	19662.90
Per cent. fat,	4.21

The highest record son of Spring Farm King Pontiac, who in turn is the highest record son of King of the Pontiacs.

JAMES GIBSON, Prop.

WHITE PLAINS, N. Y.

HEIFERS FOR SALE

We have some very nice 2 and 3-year-olds to sell. Price $200.00 to $250.00. Also bull calves at Farmers' prices, $20.00 and up, some grandsons of King of the Pontiacs. Will sell cheap.

H. PERKINS & SON, RED CREEK, N. Y.

WORLD'S RECORDS FOR ALL BREEDS OF POLLED OR HORNLESS DAIRY CATTLE ARE NOW HELD BY OUR HORNLESS HOLSTEINS.

Pennsylvania state Holstein record, junior 3-yr-old for 7 days, 30 days and 90 days is held by our KEYSTONE BEAUTY PLUM JOHANNA, 26.98 lb of butter for 7 days; 110.47 lb for 30 days; 316.25 lb for 90 days, continuing in semi-official test.

Only bull calves for sale, from 4 to 8 months of age, at prices from $100.00 up, and guaranteed to produce a large percentage of naturally hornless calves from your horned cows.

DON'T CUT, SAW or BURN the horns off, breed them off. Come and see this herd and be convinced. GEO. E. STEVENSON & SONS

WAVERLY - - - - Pennsylvania

30---Cows and Heifers---30

All that have freshened have A. R. O. records

Nearly all are bred to Aaggie Cornucopia Johanna Lad Jr.

"The greatest prize winner and sire of prize winners."

These are the first females ever offered for sale from the Grahamholm Herd, and are offered

To Reduce Stable Capacity

They are "good goods" and their calves will be better yet.

The prices are attractive too. Write or wire.

W. J. BOYNTON, Mgr.

Grahamholm Herd **Rochester, Minn.**

Where Can You Beat This Bull

1st DAM	2d DAM	3d DAM
18 lb. at 1 yr.	27 lb. at 3 yr.	28 lb.

Sire by King Segis Pontiac, from Segis Burke Pontiac, one of the best producing and best bred daughters of King of the Pontiacs. Calf was born April 22, and is a beauty; bred for production. The price will surprise you.

Address

O. L. WILKINSON, :: REXVILLE, N. Y.

The Lakeside Herd

If you want bulls of this type and markings, prize winners from prize winning ancestors, backed by very large butter records, very high per cent. of butter fat, the Lakeside Herd is the place to find them,—the home of the Model Family, the finest of the breed, the only one of equal size, in which every tested cow, 3 yrs. old and over, has an A. R. O. record of over 20 lbs. (several above 30 lbs.)

No finer lot in America Both sexes of same class for sale

E. A. POWELL, Syracuse, New York

Anyone thinking

of purchasing a young bull and willing to invest from $100 to $5,000 in such an animal—

of buying females either bred to a high class bull, or simply to increase the herd or even intending to secure young stuff—

of starting in the Holstein business or even just interested in Holstein cattle—

HAD BETTER SEND FOR OUR NEW CATALOG

just from the press with breeding and particulars of 150 animals which will be sent free on request.

Stevens Brothers Company
Liverpool, N. Y.

on the grounds late in the afternoon from a nine-mile drive over very dusty roads, cleaned the cattle as best we could by 10 A. M. the next morning when we were in the show ring where I won the awards as mentioned in your issue of Oct. 10.

The inclosed photos show Wingohocking Paladin Paul 79292, also the herd as it looked on the return home. Rosa Netherland Wayne 71118, Rosa Morado Queen De Kol 2d 104712, Van Aukjewaan Von Holigen 2d 111550, and Countess Ahtapee De Kol 94419 and her calf composed the females of the herd, three being dry at the time. Could these have been shown in full milk the showing would have been much more interesting to all. If these cows do well this winter you will probably hear more from Wingohocking Herd.

G. H. Truckell, Liverpool, N. Y., writes: The Registry Transfer and other papers pertaining to any animal in a breeders herd, should of course, be kept together. The Envelope system makes "a place for everything and everything in its place." The Truckell Registry Certificate Envelope does more—it shows, at a glance, the breeding of each animal—giving parents and grandparents, the H. B. No., name and birthdate of the animal, date of breeding and name and number of bull bred to. There is place for records as reported by Mr. Gardner—age at calving, length of record and days from freshening, pounds of milk produced, percentage of fat and amount of butter made. It is the latest and best of its kind. Used by over 100 breeders already and list lengthening every day. Shipped postpaid in neat cardboard boxes at the price of one cent each, one dollar per hundred.

E. H. Knapp & Son, Fabius, N. Y., write: Two exceptionally nice young bulls have been shipped from the Greenwood Herd this week. King Lunde Pontiac Korndyke 21 to G. H. Burgess of Cassville, N. Y., and King Lunde Pontiac Korndyke 25 to Frank Cottell of Deerfield, N. J., both are from young cows with good A. R. O. records and popular breeding.

It is a pleasure to send out young bulls with such excellent individuality and breeding as these two have. They are large and straight with color markings similar to their sire.

As their names indicate they are both sons of King Lunde Pontiac Korndyke, the senior herd sire at the Greenwood Farms.

We believe King to be the greatest son of his famous sire, King of the Pontiacs, as no other has a dam with as great a combined semi-official yearly milk and butter record.

He is a brother to the only 44-lb. cow and to the only 1000 lb. year record 2-yr-old as well as to 28 two-year-olds that have exceeded the 20-lb. mark in 7-day official work.

His four nearest sires are King of the Pontiacs, Pontiac Korndyke, Hengerveld De Kol and Korndyke Queen De Kol's Prince. They are the sires of 404 A. R. O. daughters, 25 having records from 30 to 44 lb. They each have 1000 lb. year record daughters.

King Lunde Pontiac Korndyke now has between 60 and 70 young daughters about 20 to be tested this winter.

A FEW FACTS

FROM THE PEDIGREE OF

KEARSARGE PONTIAC BUTTER BOY

KEARSARGE PONTIAC BUTTER BOY. No. 85079

A real Holstein bull, backed by the greatest milk and butter producing ancestry, combined with individuality and transmitting power. The milk records of his dam and sire's dam place him in a class by himself among the Eastern sires. When to these records are added those of two sisters of his sire, he stands without a peer in the whole dairy world. But in addition this wonderful milk yield is combined with extra good butter production, as shown by the averages given below.

1—The records of his dam and sire's dam average:

Milk 7 days .....774.20 Milk 1 day 116.55
Milk 30 days .....3050.40 Butter 7 days 30.42

2—The records of his two nearest dams and two sisters of his sire average:

Milk 7 days .....754.75 Milk 1 day 113.00
Milk 30 days .....3072.15 Butter 7 days 30.12

This showing is approached by no other sire that ever lived.

His sire
DE KOL CREAMELLE PONTIAC BUTTER BOY
No. 48498.
10 A. R. O. daughters—
Pietertje Hengerveld Creamelle .....3½ y 28.69
Milk 503.90
Kearsarge Pontiac Creamelle De Kol .....4 y 23.92
Milk 571.70
Grace De Kol Pontiac Creamelle .....2½ y 21.40
Milk 500.70
Kearsarge Johanna Pontiac Girl .....3 y 19.96
Milk 402.20
Agricola Pontiac Veeman .....2 y 17.68
Milk 399.20
Butter 30 days 73.42
Milk 1849.30
Belle Pontiac Lincoln .....2 y 17.37
Milk 412.60
Kearsarge Lady Wayne Pontiac .....3½ y 17.36
Milk 495.80
Kearsarge Pontiac Beets De Kol .....2 y 16.20
Milk 374.50
One of the coming sires. He has a wonderful lot of young daughters that are bound to add lustre to his name as they mature.
He is the only sire of the breed having two sisters with yearly milk records averaging over 29,000 lb.
His dam and her daughter hold all World's Milk records for mother and daughter from one day to one year.

His dam
WACHUSETT CATRINA
No. 80461

MILK

7 days 7 yr 768.00
30 days 2900.50
1 day 113.50
7 days 8 yr 602.90
7 days 6 yr 615.40
7 days 5 yr 605.80
30 days 2419.80
7 days 2 yr 459.00
30 days 1867.90
Her four mature milk records average 648 lb. No other cow ever made four seven-day milk records above 600 lb in four different lactation periods.

BUTTER

7 days 8 yr 32.73
7 days 7 yr 28.84
30 days 116.96
7 days 6 yr 24.76
7 days 5 yr 25.28
30 days 93.20
7 days 2 yr 17.80
30 days 71.38
She has one 24-lb junior 2-yr-old daughter.

PONTIAC BUTTER BOY
No. 23154.
58 A. R. O. daughters—
Crown Pontiac Josey 32.21
365 days 1227.79
Milk 28752.30
Ready Change 31.16
Milk 720.40
Belle of Traverse 30.12
Cadilac Queen 2d .....2 y 27.35
Dutchland Pietertje Beets De Kol 27.34
April Denver 26.62
Laundry Girl 25.70
Cadilac Maid 25.12
20 others with records of 20 to 24 lb.
10 A. R. O. sons
39 producing daughters
The only sire having a daughter that has produced 28,000 lb milk and 1200 lb butter in a year.

DE KOL CREAMELLE
No. 59158.
Milk 7 days 780.40
Butter 28.13
Milk 30 days 3200.30
Butter 106.14
Milk 100 days 10017.00
Butter 355.00
Milk 1 day 119.60
Milk 1 year 26280.00
The above milk records were all world's records when made.)
5 A. R. O. daughters
Creamelle Vale 28.48
Milk 7 days 750.20
Butter 1 year 1155.85
Milk 1 year 29591.40
(World's Milk Record.)
One A. R. O. son.
One World's record granddaughter.

CREAMELLE DE KOL BUTTER BOY
No. 29925.
9 A. R. O. daughters—
Wachusett May .....4 y 33.96
Milk 621.60
Butter 30 days 134.03
Milk 2688.10
Butter 60 days 257.64
Milk 5236.20
(World's 60-day record for her class.)
Wachusett Catrina .....8 y 32.73
Milk 768.00
Butter 7 years 28.84
30 days 116.96
Milk 2900.50
Wachusett Tidy 23.26
5 A. R. O. sons

CATRINA PIETERTJE BEETS DE KOL
No. 54684.
Butter at 3½ y 19.39
Milk 365.50
Average fat 4.24
5 A. R. O. daughters—
Wachusett Catrina 32.73
Milk 768.00
Dutchland Pietertje Beets De Kol 27.34
Milk 546.70
Colantha Pietertje Beets De Kol .....33 m 18.93
Milk 441.80
One A. R. O. son.
Two producing daughters.
A three-fourths sister to the former World's Champion 4-yr-old, Aaggie Lily Pietertje Paul (29.36 lb.)

DE KOL 2d's BUTTER BOY
No. 21366.
12 A. R. O. daughters, three above 20 lb.
20 A. R. O. sons, including Hengerveld De Kol,, Pietertje Hengerveld's Count De Kol, De Kol Burke and Pontiac Butter Boy
Twenty-three 30-lb. granddaughters.
The only sire having two 28,000 lb granddaughters.

RAG APPLE'S CLOTHILDE ARTIS
No. 34741.
Milk at 2 years 291.00
Butter 12.53
3 A. R. O. daughters with records of 20, 22 and 23 lb.
One A. R. O. son.
Grandam of:
Seven 30-lb cows.
Three 1000 lb cows.
Two 1200 lb cows.

PIETERTJE HENGERVELD'S COUNT DE KOL
No. 23224.
99 A. R. O. daughters—
Blanche Lyons De Kol 33.31
Blanche De Kol Hengerveld 33.20
Frenesta Hengerveld De Kol 32.20
44 others with records of 20 to 30.54 lb.
49 A. R. O. sons
48 producing daughters
Grandsire of the World's Champion yearly milk producer.

CREAMELLE 2d's TOPSY ANN
No. 35164.
Milk at 3½ y 412.10
Butter 13.31
4 A. R. O. daughters—
De Kol Creamelle 28.13
Milk 780.40
Creamelle Topsy 23.74
Lady Creamelle De Kol .....4½ y 20.34
4 producing daughters

DE KOL 2d's BUTTER BOY 3d
No. 23260.
116 A. R. O. daughters—
Edith De Kol Burke Hengerveld ..31.16
Duchess Piebe De Kol 29.40
54 others with records of 20 to 28.68 lb.
4 with yearly records above 800 lb. three being 2-yr-olds.
83 A. R. O. sons
Six 1000-lb granddaughters.
Twenty 30-lb granddaughters.

LADY CREAMELLE DE KOL
No. 47439.
At 4 yr 7 mo 6 days—
Milk 578.20
Butter 20.34
Dam of—
Poupet .....4½ y 23.15
Milk 575.90
One A. R. O. son.
Sister to De Kol Creamelle.

PAUL BEETS DE KOL
No. 22235.
105 A. R. O. daughters—
Segis Aaggie De Kol Beets 32.06
Paul Beets De Kol Girl .....4½ y 30.27
Semi-official—
Buffalo Aaggie Beets .....3 y 932.40
Aaggie Tehee De Kol 905.97
45 A. R. O. sons
86 producing daughters
Six 30-lb granddaughters.

CATRINA 7th's PIETERTJE
No. 28203.
Milk 448.30
Butter 18.06
Dam of—
Catrina Pietertje Beets De Kol 3½ y 19.39
Sister to Segis Inka (28.04 lb) who is one of the best transmitting cows of the breed. A granddaughter of Milla's Pietertje Netherland.

Look over the statements we have been making in this space for the past few months, and then verify them by this pedigree, or if you wish, we shall be glad to send you a 5-generation chart which goes into greater detail. The service fee for approved cows is $100 to insure.

HASTINGS & PRESCOTT, LACONA, N. Y.

I am Daddy of Them All

Sir Segis Korndyke Walker 59712. WHO WANTS HIM?

NEW YEAR SNOW BALL. Born Jan. 1, 1914. (See photograph July 4 issue.) A beautiful individual, carrying 75% of the blood of Sir Segis Korndyke Walker, a sire with a future. This fellow will be worth more money after his dam freshens again.

Sire
SIR SEGIS KORNDYKE WALKER
10 A. R. O. daughters, including 2 with 2-yr-old records of 20 and 22 lb., the entire number averaging 17.36 lb.

Dam
PIETERTJE ROSE WALKER DE KOL, 157792
Butter 2½ y 22.31
Milk 428.90
Average fat 4.14
The best daughter of her sire, and a candidate for proportionately high records in later tests.

WALKER KORNDYKE SEGIS
9 A. R. O. daughters
All good ones.
Son of King Segis from 28-lb. dam.

AAGGIE HENGERVELD DE KOL PIETERTJE
Butter 3½ y 24.86
Butter 30 mo. 22.21
Daughter of Hengerveld De Kol.

SIR SEGIS KORNDYKE WALKER
(See above)

PIETERTJE DE KOL ROSE
Butter 24.62
Milk 442.10
Average fat 4.45
2 A. R. O. daughters

Write for description and price. **F. C. & K. A. OVERTON, Adams, N. Y.**

King of the Black and Whites

Bull born Jan. 4, 1914. Dam: Lockhart Lilith Bell 15.53 lb. butter in 7 days as a yr. two-year-old. Will be tested again in February. She is full sister to Lockhart Lilith, my thirty-pound three-year-old. Price $500 or will sell one half interest for $250 in New York State.

EUGENE LAMUNION Lockhart Holstein Farm SOLSVILLE, N. Y.

Grandson of **Pontiac Korndyke**. Sired by one of his best sons
SIR PONTIAC ROXIE KORNDYKE

No 12—Born Mar. 20, 1914 3-5 black, a nice individual and well grown Dam made 24.96 butter and 508 lbs. as junior 4-yr-old. Price $200 00. Several others from good A. R .O. dams Inquire about them before buying.

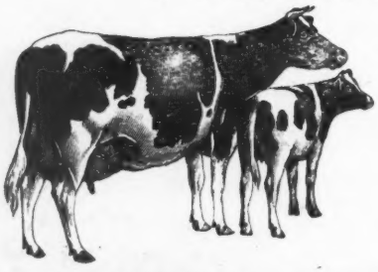
PEACEFUL VALLEY FARM
Oxford Depot .·. Orange County .·. New York

Remarkable Growth of The Holstein-Friesian Association

In 1871 the pioneers of this Association held a meeting attended by six people. This year 389 members were present and 2864 were represented by proxies. The total membership to May 1, 1914, was 6500—an increase of 1107 members (or 17%) during the year. Since the annual meeting in June, our membership has risen to over 7000 and applications are coming faster than ever. Such development as this must rest on a decidedly substantial basis and there is no doubt but what Holsteins are proving to be substantial propositions of the most emphatic description.

Our printed matter tells you all about the Association—its $16 400 prize offers for milk and butter records; its $25,000 advertising campaign. Let us hear from you if you are interested.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
F. L. HOUGHTON, Sec'y, Box 182, Brattleboro, Vt.



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King Segis Pontiac Clorinda

Junior Sire at Auray Farms

A strikingly handsome representative of the

King of the Pontiacs-King Segis

combination that produced the $50,000 bull.

Sire:
KING SEGIS PONTIAC

Dam:
K. P. CLORINDA, 2 yr. Jr.
7 days, 20.07 lb.; 30 days, 79.93 lb.
S. O. 365 days, 721.92 lb.
Eight mos. after calving 13.88 lb.

In his third generation the famous **Pontiac Korndyke-Hengerveld De Kol** cross on **both sides**, 3d dam a daughter of **De Kol 2d's Butter Boy 3d.**

SERVICE FEE THIS SEASON $100

Special Offer—Clorinda show bull, largely white—a strikingly handsome individual. Born Dec. 10, 1913. Ready for service.

Sire: **King Segis Pontiac Clorinda,** (above.)

Dam: An A. R. O. daughter of **Homestead Girl De Kol Sarcastic Lad,** and dam of 2 A. R. O. daughters.

Priced at $225

Delivered free east of the Mississippi. Write at once for printed chart, photo and full information. This is an unusual chance to please your eye and pocket book.

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Satisfied patrons all over the country testify to the quality of my work. For dates and terms address
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Always on the job—for RESULTS.
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Half tones, 3x4, at the low price of $1.50. Cuts that will run. Reference, this paper. Satisfaction guaranteed.
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STRICKLAND FARM
The place to secure Holsteins that produce. It is a fact we can give you great value in a young bull or a few females. Large, healthy cattle.
STRICKLAND BROS.
S. M. Strickland, Mgr. Carthage, N. Y.

20 Cows and Heifers Barns Crowded

Choice cows and heifers with A. R. O. records from 12 lbs. as junior two-year-olds to 26 lbs. must be sold to make room.
A few splendid sons of King Segis Lyons still left.

B. B. DAVIS
200 Bee Bldg.
OMAHA, NEBRASKA

24 Nearest Dams Average 23¼ lb.

A particularly choice 2-year-old bull, kind and gentle, very handsome, straight, and nicely marked, good server and sure. Grandson of **Admiral Walker Gelsche** and **Hengerveld De Kol 5th.** His twenty-four nearest dams have A. R. O. records that average 527 lb. milk, 23¼ lbs. butter. His dam's dam is by a brother of the world's record cow **Creamelle Vale**, 29,591.4 lbs milk in 1 year and her dam is a sister to the world's record 4-year-old **Agatha Pontiac**, 36.9 lb. butter.

Sold for no fault, but because I have purchased a one-half interest in his grandsire, **Admiral Walker Gelsche**, and have no further use for him. A bull of wonderful breeding. His pedigree must be seen to be appreciated.

If interested send for same.

Also several registered bulls ready for service. Splendid individuals with A. R. O. backing. Price $75.00 to $150.00. Send for list.

Richard T. Wainwright
Homewood Farms Rye, N. Y.

Daughter of the $50,000 Bull for Sale

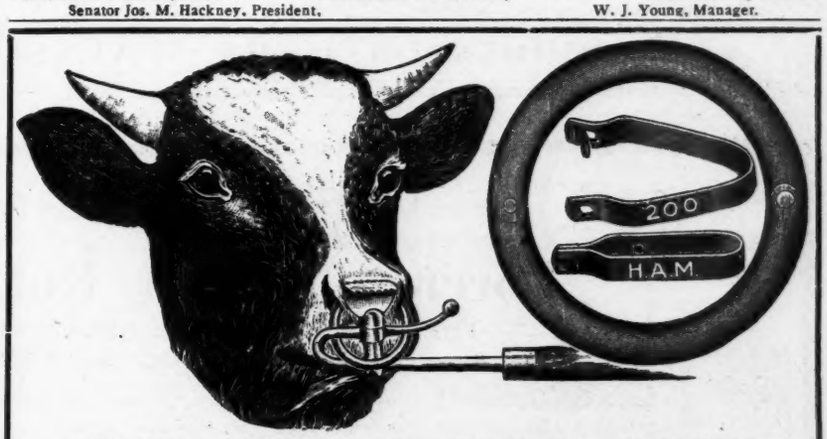
We offer a nice daughter of the $50,000 bull, King Segis Pontiac Alcartra, and from a 17-lb. 3-year-old. Calf was born June 2d, 1914, over ¾ white and a very fine individual. You will have very few chances to buy daughters of this bull so get busy.

J. H. PHELPS & SON
CRESDALE FARM VERNON, N. Y

VALLEY VIEW STOCK FARM
Valley View Stock Farm offers for sale 6 Heifers from 2 to 6 months old; also 1 bull 8 months old. All from A. R. O. dams. Sire 31 lb. grandson of King Segis
For prices write
S. B. TAYLOR, CANASTOTA, N. Y., R. D. 1

Here They Are
Two young bulls from three to five months old, all sired by Willowbridge Butter Boy De Kol 2d, 86142. They are nice ones and are priced to sell
Herd not tuberculin tested, we have rugged healthy cattle.
O. L. IVES
Greenview Herd, Guilford, N. Y.

THREE NEAREST DAMS AVERAGE OVER 31 LB.
WE OFFER Colonel Piebe Segis Pontiac, born March 1, 1914, a splendid individual, evenly marked.
Sire—King Segis Pontiac Count, the **bull** with the World's Yearly Record average, his two nearest dams averaging 1157.43 lb. butter.
Dam Wisconsin Bess Piebe Laura, a 29.63-lb. daughter of a 23-lb. cow.
Send for photo of the calf, his dam and sire, together with pedigree, etc.
ARDEN FARMS, Inc. Merriam Park Sta., St. PAUL, MINN.
Senator Jos. M. Hackney, President, W. J. Young, Manager.



KING SEGIS PATENT LOCK
Ear Tags, Bull Staffs & Bull Rings. Description and prices of all sent on application, including samples of Ear Tags. 250,000 of these Tags have been sold without adverse criticism.
500 of these Bull Staffs are in use by the best breeders in the business.
H. A. MOYER, SYRACUSE, N. Y.

THIRD ANNUAL DAIRYMEN'S SALE

A FEATURE of the New York State Dairymen's Convention

Exposition Park, Rochester, N. Y.

December 16 and 17, 1914

A HOLSTEIN DEMONSTRATION worthy of the breed and the breeders represented.

Daughters of King Segis Pontiac Alcartra, King of the Pontiacs, Pontiac Korndyke and other leading sires--daughters of dams with records of 25 to 35 lbs.—young bulls of top quality; every animal in the sale physically unblemished and all that are old enough tuberculin tested by state authorized veterinarians.

THE CONSIGNORS:

John Arfmann, Middletown, N. Y.
H. G. Beyer, Jr., Portland, Me.
C. S. Lunt, Rochester, N. Y.
George Winter & Son, Chateaugay, N. Y.
J. N. Jarvis, Sussex, N. J. Frank Raycraft, Mgr.
D. W. Wright, Cambridge, N. Y.
Tranquility Farms, Allamuchy, N. J.
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Brown Brothers, Canton, N. Y.
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R. M. Stone & Son, Marcellus, N. Y.

Details in later issues.
Write early for Catalog to

E. M. HASTINGS, Sale Manager,
Lacona, N. Y.

WAUSEONA HERD

SIR KORNDYKE QUEEN (55993) heads the Herd.
He now has 13 tested daughters. Two junior two-year-old records of 20.46 and 21.40 respectively. Three junior three-year-old daughters have just completed records of 23.18, 24.05 and 25.68 respectively. We now have about 40 of his daughters in our herd. He is a son of Pontiac Korndyke (103 A. R. O. daughters) and Pontiac Queen Korndyke (31.01).

WE OFFER FOR SALE

Wauseona Prince De Kol Korndyke No. 139948, born Dec. 22, 1913, Nicely marked, well grown, guaranteed to be right.
Sire—Sir Pontiac De Kol Jewel Butter Boy, sired by Pontiac Jewel Butter Boy (18 A. R. O. daughters) from Irma Clothilde Artis, 31.16 lbs. of butter in 7 days.
Dam—Minnie Favorite Korndyke Queen A. R. O. 15.66 at 2 years. Now on semi-official test. She is a daughter of Sir Korndyke Queen and Minnie Beryl De Kol (21.03).
The two grandsires have 31 A. R. O. daughters and the 4 great grandsires have 259 A. R. O. daughters. The two grandams have records averaging 26.09 and three great grandams have records averaging 27.94. Pedigrees and price on application. Address

BURR BROTHERS, WAUSEON, OHIO

LORENZO FARM

Herd sire—Lorenzo Pontiac Korndyke

THE 31-LB. SON OF THE GREATEST SIRE
Carrying 75% of the blood of PONTIAC KORNDYKE

His dam is Pontiac Queen Korndyke, a 31-lb. daughter of Pontiac Korndyke.
His grandam, a 25.7-lb. cow, has demonstrated her wonderful transmitting power.
Lorenzo Pontiac Korndyke is going to be given an opportunity to show his worth in our select herd.

Chas. S. Fairchild, Prop., Cazenovia, N. Y.

N. B. We can offer a few young sons of Lorenzo Pontiac Korndyke, from good record dams.

The Day Before Thanksgiving Day

The Largest and Best Herd of Holsteins Ever Sold in the State of Pennsylvania

Will Be Dispersed in Public Auction

On Wednesday, Nov. 25, the entire W. H. Hicks herd, numbering close to 75 head, will be sold at the home farm, near West Chester, Pa.

This herd is made up of beautiful individuals, many being of show quality. The milking cows and heifers, numbering close to forty, are heavy producers, never officially tested, but capable of making large records. In their every-day, all-the-year-round work, without being forced for records, they have demonstrated their value as a constant profit-paying proposition, but in a herd where records are made they should do much better. They have the size and capacity and individual excellence as well as the breeding to do good work.

In the herd are many animals closely related to the foundation cow, Hopewell Lassie Mechthilde who is a sister to the dams of Tweede White Lady (37.45 lb.) and Tweede De Kol Lass (34.39 lb.), the latter being dam of the 44-lb. cow, K. P. Pontiac Lass.

A splendid group consists of 19 daughters of one sire, a grandson of King Segis and from a granddaughter of De Kol Burke.

Another interesting group is made up of 13 daughters of Count Pauline De Kol Cradock.

Thirteen splendid yearlings in the herd will make a good purchase for the owners of a high class herd sire.

The milking herd is due mainly this fall or early winter, by finely bred sires. The coming calves will be valuable.

Every animal old enough will be tuberculin-tested by a state authorized veterinarian.

This sale of a breeder's herd, bred by a man of the reliability of Mr. Hicks, and consisting of a better class of animals than are commonly offered, means a great opportunity for the buyer.

Send early for catalog to

> Having visited the W. H. Hicks farm and made a personal inspection of the herd, I can unhesitatingly vouch for the superior individual excellence of the animals here pedigreed. I have seen few herds of as high average quality, and I doubt if a herd of better all-the-year-'round producers was ever offered for sale. Moreover, having become somewhat acquainted with Mr. Hicks and his estimable family, I can recommend the cattle in this sale with the greatest degree of confidence, realizing that the integrity of the seller is a matter of the highest importance, and one that the buyer cannot afford to overlook.
>
> Mr. Hicks has maintained his herd as a dairying proposition. The cows have not been crowded in official test, but in their every-day work have shown remarkable capacity. In the right hands they should prove capable of making excellent records, thereby adding largely to their market value.
>
> Members of the herd have won highest honors in the show ring. The cattle of the herd have type and conformation and producing ability, united with the breeding shown in the pedigrees here presented. They cannot fail to prove a profitable purchase.—E. M. Hastings.

E. M. HASTINGS, Sale Manager

Lacona, N. Y.

IMPORTANT FACTS CONCERNING

our senior sire

Friend Hengerveld De Kol Butter Boy

He is the sire of Banostine Belle De Kol, the Campion Holstein-Friesian cow of the World.
He is the sire of High Lawn Hartog De Kol, the only cow living or dead to produce over 1200 lbs. of butter in a year and have a daughter to do the same
He is the sire of Daisy Grace De Kol, the greatest Junior four-year-old the world has ever produced.
These three great cows are the only three daughters of one sire each to produce over 1200 lbs. of butter in a year and were all bred, reared and developed at Maplecrest Farm.
The only four daughters of one sire each to produce over 1000 lbs. butter in a year were all bred, reared and developed at Maplecrest Farm.
He also is the only sire having three 30-lb. daughters each with a 30-lb daughter.
He also has a larger percentage of 20-lb. daughters than any other sire of 20 or more A. R. O. daughters.
He also has a larger percentage of 30-lb. daughters than any other sire of 20 or more A. R. O. daughters.
This great sire is now owned and in service at Maplecrest Farm.
A few choice bull calves for sale.

THE MAPLECREST STOCK FARM CO. Successor to DAN DIMMICK & BRO.

Telephone Connection between Farms and Office

Office at KALAMAZOO, MICH. Farms at EAST CLARIDON, OHIO

ALL DRESSED UP AND NO PLACE TO GO?

Then the place for you is at

Worcester, Mass., November 23-24, 1914

The New England Breeders' Fall Sale

170 REGISTERED HOLSTEINS 170

All Tuberculin Tested

The Consignors are:

J. W. PRENTISS & SON, Alstead, N. H.
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The Cattle are the best to be found in New England.

For catalogue, address,

LIVERPOOL SALE AND PEDIGREE CO., Inc., Sale Managers

LIVERPOOL, N. Y.

The Best The Breed Produces

More than a 30-lb. Sire

King Prilly Walker Hartog—born December 14, 1914. 7/8 white—handsome and well grown—ready for immediate service.

Sire: Lewis Prilly Rouble Hartog 2d, whose ancestry in the first three generations has produced three families of three generations of 30-lb. cows. His dam is the only 30-lb. 4-yr.-old having a 30-lb. 3-yr.-old daughter and a 31-lb. dam.

Dam: Meadowbrook Prilly Daisy

Butter at 3½ yr. . .	30.13
Milk (80 lb. per day) .	560.00

Has already won four Association prizes.

She is from a 20-lb. daughter of a 20-lb. cow (the latter by Johanna Rue 3d's Lad) and by Sir Prilly Walker, the youngest sire to have a 30-lb. daughter, by the best son of Hengerveld De Kol, and from the best 3-yr.-old daughter of Prilly.

Here is the greatest transmitting blood of the breed.

He will cost more money after his dam freshens again.

If you want a sire that will put you in the front rank at a reasonable price, write for further particulars to

MEADOW BROOK FARMS, Blairstown, N. J.

JOHN C. SHARPE, Prop. **R. L. WILLIAMS, Supt**

Second Madison-Chenango Sale

In the New Sale Pavilion, EARLVILLE, N. Y.

December 9-10, 1914

Madison and Chenango counties are famous the world over for the superior individual quality of their dairy cattle. To this important center come buyers from the Middle West and the Pacific Coast, knowing that here they will get, at reasonable prices, type and individuality and size, combined with the best transmitting ancestry that the Holstein breed affords It is probably true that no other two adjoining counties in America can offer more in respect to breeding and quality than these two famous Holstein counties.

The Madison Chenango Sale of last spring contained some of the finest specimens of the breed ever offered in public auction, but in that sale were also a few animals that were not up to the Madison-Chenango standard of quality. In order to safeguard the coming sale, every consignment will be personally inspected by an authorized committee, and any animals failing to come up to the proper standard will be debarred from the sale. It is expected that a higher degree of uniform excellence will be attained than in the sale of last spring. The Madison-Chenango December sale will be a good sale.

Consignments have been promised by the following well-known breeders:

FRED B. BURTON, Morrisville Station, N. Y.
ROSCOE D. LEE, Cazenovia, N. Y.
TANNER & TOOKE, Hamilton, N. Y.
J. R. PARSONS, Earlville, N. Y.
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RUFUS WELLS, Norwich, N. Y.
DR. F. H. STRADLING, Earlville, N. Y.
ISAAC DALRYMPLE EST., Otselic, N. Y.
FRED WILCOX, Sherburne, N. Y.

Plan to attend the MADISON-CHENANGO December Sale

Write early for Catalog to **E. M. HASTINGS, Sale Manager, Lacona, N. Y.**

THE DOLLAR DISPERSION SALE

170 head spells **170 head**

O-P-P-O-R-T-U-N-I-T-Y

to the established breeder—he can there purchase animals with large records and splendid breeding that otherwise he could not get a price on—a 38-lb. cow—two 37-lb.-ers—a 35-lb. cow—others over 30 lbs.—lots more between 20 lbs. and 30 lbs., besides daughters of such cows.

to the beginner—he can secure animals from a breeder's herd—of fashionable strains—bred to great bulls—animals breeders seldom offer.

to anyone wanting a herd header—thirty-five cracker-jack bulls will be sold—many will go far below their true value—never before has there been such a chance to obtain bulls so strongly bred in the large-producing high-testing Korndyke family.

Any correspondence regarding the herd or sale should be addressed to the

LIVERPOOL SALE & PEDIGREE CO., Liverpool, N. Y.

The stock will **ALL** be sold at the

SYRACUSE SALE PAVILION

January 5th and 6th, 1915---nothing sold until then

Do You Want Heifers?

Here are six, comprising

A 3-yr-old and a 2-yr-old by Walker Korndyke Segis, full sisters from an 18.5-lb. dam. Also a yearling and a calf from this same cow and by Korndyke Inka Butter Boy, a 20-lb. son of Korndyke Butter Boy. The other two, a yearling and a calf, also full sisters, were by Korndyke Inka Butter Boy.

Must be sold at once and the price is right.

Also a Feb. bull by Spring Farm King Pontiac. For further particulars address

DR. J. R. ALLEN Orwell, N. Y.

WANTED

30-lb. cows. A dozen or more. Must be good individuals, at right prices.

John Arfmann, Middletown, N.Y

BELLEVIEW FARM

Breeders of large, typical Holstein-Friesians. Choice bulls; tuberculin tested; backed by high average records.

E. B. WATROUS Troy Center, Wis.

WHO WANTS

A nice bull, nicely grown? Ages from 6 months to 2 years with best of breeding.

MAPLE FARM

Middleville, Herkimer Co., N. Y.

RIVERSIDE STOCK FARM

Offers Holstein-Friesian bull born Nov. 18, 1913—Sire, Aaggie Cornucopia Johanna Lad 7th, a 32-lb. bull. Dam, a 17.50 2-yr-old daughter of King Hengerveld Segis. A fine individual, nicely marked. Price $100.00.

A. W. BROWN & SONS
W. Winfield, N. Y.

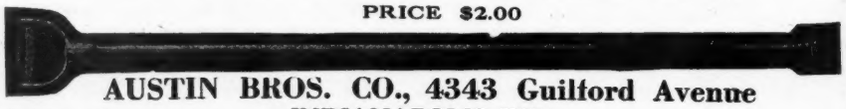
Here's just what you've been looking for—a staff that is light, convenient and unbreakable.

Guaranteed. Prompt express delivery. Folder on request.

Order to-day.

THE AUSTIN ALL-METAL BULL STAFF

PRICE $2.00



AUSTIN BROS. CO., 4343 Guilford Avenue
INDIANAPOLIS, IND.

26.36 Lb. Bull For Sale

Born Nov. 13, 1913. Color more white than black. A show animal.

Sire: A brother to 30-lb. three-year-old.

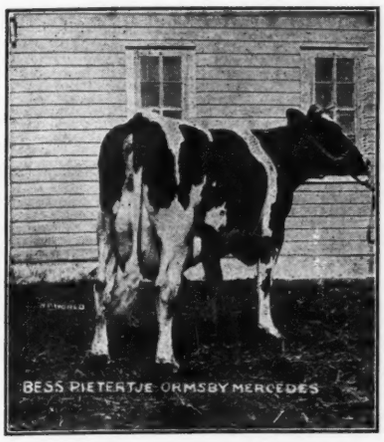
Dam: 24.93 lbs. butter. Freshens again in November and will be tested. Price $175 F. O. B. Waterville, N. Y., or will exchange for heifer calf of good breeding. Satisfaction guaranteed. Herd Sire: King Walker Segis 2d 102844.

Mason & Candee, Green Ridge Farms, Waterville, N. Y.

BREEDERS AND DAIRYMEN

IF IN NEED OF

A PURE BRED HOLSTEIN-FRIESIAN DAIRY SIRE



Bess Pietertje Ormsby Mercedes, 154367. World's record junior three-year-old for milk production, A. R. O. 7 days, 578.2 lbs milk, 31.305 lbs. butter; 30 days, 2,483.2 lbs. milk, 118.41 lbs. butter; 60 days 5,039.9 lbs. milk, 229.54 lbs. butter. Owned and bred by E. C. Schroeder, Moorhead, Minn., U. S. A.

WHY not buy a son of "Sir Pietertje Ormsby Mercedes" whose dam has an official Record of 35.56 pounds of butter in seven days and 145.66 pounds of butter in thirty days "World's Record" year1911. His oldest daughter, Bess Pietertje Ormsby Mercedes at the age 3 yrs. 3 mos., just finished an official record of 114.1 pounds of milk and 5.36 pounds of butter in 24 hours and 3096 pounds of milk, 131 pounds butter in thirty days, "World's Record" for milk production for her age. Another one of his daughters, "Queen Piebe Mercedes" as a two-year-old just completed an official record of 29.85 pounds of butter in seven days, World's Record for her age. All of his junior two-year-old heifers, 23 in all, averaging 25 months of age, made Official Records averaging 20.06 pounds of butter each in seven days. His daughters are not only winners in Dairy Contests but are the kind that win in the show ring. His daughters won first prize at the National Dairy Show at Chicago, Illinois, U.S.A., three successive years. Junior Championship two years out of three and first prize "Get of Sire" one year and Grand Champion Cow year 1912. And at the Canadian Industrial Exposition 1914, one of his daughters won the Grand Championship and four of his daughters were in the first prize "Graded Herd." This Sire is not only the sire of prize winners in Show Ring and Official Milk and Butter Contests but himself is the winner of Junior Championship at Minnesota and Wisconsin State Fairs.

My Herd consists of nearly One Hundred head of pure bred Holstein-Friesian Dairy Cattle.
All cows of milking ages having official milk and butter fat records, not only seven and thirty day records but also yearly records.
My slogan is "Size, Constitution and Type with High Production."

E. C. SCHROEDER MOORHEAD, MINNESOTA, U. S. A.

Mothers, Brothers, Sons, Daughters and Sisters

of cows with records ranging from 30 to 38 lbs.
will be sold at the

DOLLAR DISPERSION SALE

ALSO THE RECORD HOLDERS THEMSELVES

Pontiac Lady Korndyke,	38.03 lbs.	Fairview Korndyke Boon,	32.17 lbs.
Pontiac Pet,	37.68 "	Nellie Concordia De Kol,	31.45 "
Diona Koningen Pietertje,	37.44 "	Pontiac Queen Korndyke,	31.01 "
Lady Concordia De Kol,	35.08 "	Colantha Pietertje Korndyke,	30.80 "

50 daughters of Pontiac Korndyke. Bulls by **Rag Apple Korndyke 8th,** from cows with such records and breeding.

ABSOLUTELY THE GREATEST DISPERSION SALE EVER HELD
Opportunity for the BREEDER, DEALER and DAIRYMAN at the

SYRACUSE SALE PAVILION

January 5th and 6th, 1915

The World Is Not Full of 40-Lb. Bulls. No!

BUT

JOHANNA KING SEGIS is one. He is a brother to King Segis Pontiac Chicago that sold in the June Sale for $20,000. Did you ever stop to consider how 40 lbs. would look on the top side of the Pedigree? Send your best cow and breed to King and if it don't prove the best investment you ever made in Holstein cattle we don't want your money Service fee is $250 and cows with 20 lb. records or better will be bred on halves.

OAK GROVE & TWIN PINE FARMS

Houslet & McNutt **Oxford, Wis.**

Address all correspondence to Neal Houslet, Oxford, Wis.

The Three Greatest Foundation Cows

Belle Korndyke–DeKol 2d–Netherland Hengerveld

They have stood the test of time, and are more popular to-day than ever before.

Korndyke Butter Boy carries 87½% of the blood of these three cows —a greater amount than any other sire in active service.

He is just commencing his career as a sire of high record stock, and is bound to be numbered with the breed's greatest sires.

Wouldn't you like to own one of his sons while they can be bought at a reasonable price?

Here is your chance

A son of Korndyke Butter Boy, from a

25-lb. 2-yr.-old

A daughter of Pearl of the Dairy's Joe De Kol. A splendid individual. Slated for a proportionately large record next time.

This calf was born last March, and is individually just as good as his breeding.

Send for his pedigree and price, and then tell us where you can duplicate the bargain.

HARRY B. DAVIS

Davisdale Herd **CHESTER, N. Y.**

PHELANDALE HERD

Offers bull calves sired by Dutchland Colantha Sir Inka, from cows with records from 23 to 25 lb. butter in 7 days and Semi-Official records from 590 to 825 lbs. butter. We also have bull calves from daughters of the above bull, whose first three junior two-year old daughters average over 700 lbs. butter and over 17000 lbs. milk. The sire of these calves is Hengerveld Homestead De Kol, whose three nearest dams average 30.49 lb. butter and 644 lb. milk in seven days. His dam (at 3½ years) and sire's dam average 919 lb butter and 20092 lb. milk in semi-official test. If you want to breed from large yearly producers, with a normal per cent. of butter fat, let me describe what I have to offer.

Prices: $150 to $200.

JAMES PHELAN

Forestville, Chautauqua Co., N. Y.

For more Milk and Butter use

"Schumacher Feed"

The Quaker Oats Co.
Chicago, Ill.

CATTLE ADVERTISED

All sold. Nothing left for sale but three bulls from A. R. O. dams and sired by 30-lb. bull and the price is very low. Also a few choice fawn and white Indian Runner Ducks for sale.

J. G. HORNER
Lamson, N. Y.

TROUT BROOK HERD

Headed by King of the Pontiacs 4th, one of the best sons of his dad. Nothing for sale at present.

W. H. HORSTMAN Schenectady, N.Y.

GRANITE STATE HERD

Offers a splendid bull calf, born March 19.

Sire, Dutchland Pietertje Leda, backed by Pietertje Hengerveld's Count De Kol, Changeling, Pontiac Korndyke and Hengerveld De Kol.

Dam, 19.378 lb. at 4 years, 100 per cent same blood as cow with 101.81 lb. milk in 1 day. Nice conformation, large size, well bred. Price $75.

JOHN E. POTTER,
Conway, Carroll County, N. H.

Alfalfa Hay

FOR A. R. O. TESTS

PIONEER FARMS

E. K. Munro Camillus, N. Y.

Son of King Segis Beets

The best son of King Segis, out of a 23.49 lb. granddaughter of the first 34-lb. cow. Good goods.

R. E. DAVIS
R. F. D. 4 Vermillion, N. Y.

SPRING FARM BUTTER BOY No. 75858

A son of **Tweede De Kol Lass** (34.39 lb.) who is also the dam of the only 44-lb. cow. His sire is Sir Korndyke Cornucopia, whose entire list of 16 A. R. O. daughters, largely heifers, averaged over 24 lb., also the sire of both sons of the only 44-lb. cow. He combines in the closest degree the blood of Aaggie Cornucopia Johanna Lad (best son of the first 34-lb. cow) and Korndyke Queen DeKol's Prince.

A little of this 44-lb. breeding will put you in the front rank.

Approved cows will be booked for service at $100.00 to insure.

H. C. WOOD, Woodmont Farms
Morrisville, N. Y.

C. W. HEWITT & SON, Granite Ridge Farm
Gouverneur, N. Y.

Yearling Bull For Sale—26-lb. 3-yr.-old Dam

Born Sept. 18, 1913. Perfect back line, faultless individual, very light in color, a show bull. Sire—Aaggie Sarcastic Lad 55931. Dam—Fancy Favorite Vale, 144508—made last Sept. as a 3-yr-old, milk 538 lb., butter, 26.32 lb. She is a perfect individual and will freshen again in November. For price and photograph of this young bull, address

A. R. Owen, Maplewood Farm, Goshen, N. Y.

WATER IN THE STABLE A NECESSITY...

THE "BUCKLEY" Device for watering stock is the leader. Why not use the best? Write to the manufacturers for a descriptive circular.

POUGHKEEPSIE FOUNDRY & MACHINE CO.
Poughkeepsie, N. Y.

Holstein-Friesian Advertising

Buying or selling you may profit by our help in locating cattle or finding customers. A dozen years' experience enables us, with our up-to-date equipment, to give you the first hand information not to be found elsewhere; and also to handle in the most acceptable manner, livestock advertising, pedigree and catalogue work, and the management of public sales. E. M. HASTINGS, Holstein Advertising, Lacona, N. Y.

NONPAREIL FARM

Herd sire, King Pontiac Lilith Altoana, No. 107196. Service fee $50.

A nicely marked bull calf from this sire and an untested and very promising two-year-old heifer, for $40. Calf guaranteed to please.

FAY & CLOYES
Earlville, N. Y.

KANSAS CITY FARM

Breeders of K. C. Holsteins
Kansas City, U. S. A. and Springfield, Ill.
Some bred heifers and heifer calves for sale. Also a few yearly record cows.

T. J. Daughenbaugh Springfield, Ill.

BELLEHOLM FARM

Offers a well bred, light colored bull calf for $40.

HAROLD F. HUBBS
Kirkville, N. Y.

Maplemont Farm

Offers a bull born March 15, 1914, which combines the greatest producing lines of the breed. Sire—Pietje Alcartra Fayne 88972. Average of four nearest dams 32.19 lb. of butter in 7 days. Dam—Kearsarge Pontiac Creamelle De Kol, 4 yr. 1 mo. Butter 7 days, 23.914 lb. Granddaughter of De Kol Creamelle, dam of the cow that holds the World's Record for milk production. This calf is a perfect individual and is a ¾ brother to the bull that sold for $800 at Worcester, and brother, by the sire, to the bull that won the Junior Championship at Brockton Fair 1914. Price $500 delivered.

J. W. PRENTISS & SON
Alstead, N. H.

JENNINGHURST STOCK FARM

TOWANDA, PA.

Home of RAG APPLE KORNDYKE the greatest son of Pontiac Korndyke offers a few choice bull calves.

W. W. JENNINGS, TOWANDA, PA.

THREE FEMALES FOR SALE

Two three-year-old heifers and one two-year-old All well bred, in calf to a bull well lined with 30 lb. blood

Four fine young bulls about ready for service. Write and let us tell you about them.

BELVOIR FARM **LAKE GENEVA, WIS.**

MARBLE VALLEY STOCK FARM

Offers Bull Calf born March 12, 1914. Sire—Inka Princess Mutual De Kol Son.

Dam's record, 711.9 lb. milk, 33.25 lb. butter; 30 days, 3145.3 lb. milk, 128.73 lb. butter. Dam of calf a 15.85 Jr. 2-yr.-old daughter of a 37.68-lb.bull.

This calf is 4-5 white, a fine individual Price $150 F. O. B. cars.

ROBERT F. MEAD, West Rutland, Vt.

SEEK-NO-FARTHER HERD HOLSTEINS

HEADED BY AND BRED TO A 32-LB. GRANDSON OF KING OF THE PONTIACS

Offers one of his sons for sale from a 17.88-lb. jr. 3-yr-old granddaughter of Hengerveld De Kol on sire's side and of Woodcrest Pietje on the dam's side. The 7 nearest dams of this bull, born April 22. 1914, have an average of over 24 lbs. butter and over 508.21 lbs. milk in 7 days. Write

H. A. WARD, Prop. - - - Gregory, Mich.

GREEN ACRE FARMS

OFFER FOR SALE

A Choicely Bred Bull Calf--JOHANNA CREAMELLA FAYNE'S LAD 128255

Born January 27, 1914

Sired by **Lewis Prilly Rouble Hartog 2d** No. 63776, whose three nearest dams average over 30 lbs. butter in 7 days and within a fraction of 124 lbs. in 30 days.

The dam of this calf, **Johanna Creamella Fayne,** No. 130536 is the **World's Record Heifer** under 2 years of age. Butter record 23.56 lbs. in 7 days; 30 days 94.39 lbs.

Here, gentlemen, is a grandly bred individual and one that will grace any herd and the price is within reason.

Any further information relative to the above offering will be cheerfully furnished upon application.

Also, thoroughbred registered Berkshires for sale. We are now booking orders for May and June pigs. Price, $20.00 per pair, not akin.

GREEN ACRE FARMS

JOHN A. MILLER, Proprietor
Nazareth, Pa.

CALVIN TOBIAS, Supt.
R. F. D. No. 1

A BULLY BUNCH

1 four-year-old grandson of Pontiac Butter Boy, out of a 27-lb. dam.
1 three-year-old **grandson of Pontiac Korndyke,** out of a 31-lb. dam.
8 bulls ready for service.
10 bull calves, from two weeks to eight months old.
2 two-year-old heifers due to freshen in the spring.
Let me sell you your next bull, **won't you? Yes.** Thank you, and I will expect to hear from you or see you soon. Don't wait until you need him, for the one you want may be gone then.

L. E. CONNELL, FAYETTE, OHIO

TWO YOUNGSTERS FOR A QUICK SALE

No. 1—Born May 1914—15-16 white. Sire, from a full brother to Pontiac Clothilde De Kol 2d (37.21 lb.)
Dam—a 19-lb. 3-yr.-old daughter of Tidy Abbekerk Prince, who has five 30-lb daughters, and more coming. Price $100.00—a great bargain.
No. 2—Born December 1913, more black than white, almost ready for service.
Dam and sire's dam average over 22 lb. A nice individual--priced now at $75.00.
Herd sire—King Pontiac Mayflower 105149—the best son of King of the Pontiacs.

H. M. DUNHAM & SONS, Rest Easy Herd **MARCELLUS, N. Y.**

N. B. We have only two young bulls left out of 30-lb. daughters of Tidy Abbekerk Prince.

The Greatest Record Backing We Can Offer

The best son of Spring Farm King Pontiac 6th, whose two nearest dams average 35.92 lb. in 7 days; 139.44 lb. in 30 days. If you have seen the **World** the past year you are familiar with his claims to the title of "best bred bull of the breed."

The dam of this wonderful calf is

Purity Pacha Merdu 2d,
at 4 years, 4 months

Butter	34.30	30-day record,—	
Milk	461.30	Butter	128.69
Average % fat	5.95	Milk	2018.30
(First Prize 1913-14)		Average % fat	5.10
		(Second prize 1913-14)	

Her dam is now in our herd, only 6 years old, and looks capable of making a larger record than her daughter. We will guarantee to keep her and give her a record. The youngster is a beautiful, square built calf, ¾ white. He was born Feb. 22, 1914. The records of his dam (at 4 years), the two nearest dams and a ⅞ sister of his sire average:—

Butter 7 days	37.58	Butter 30 days	144.76
Milk	522.85	Milk	2176.10
Per cent. fat	5.75	Per cent. fat	5.32

Where can you equal this showing at any price?

For further particulars address

J. A. STANTON & SON

HILLDALE STOCK FARM **NEW WOODSTOCK, N. Y.**

Tidy Abbekerk Prince No. 37770

The **greatest transmitting sire** of the breed! 64 A. R. O. daughters, 5 of them making over 30 lbs. butter in seven days, in less than that many months.

Tidy Abbekerk Princess Gretel,	32 30	Tidy Abbekerk Princess Alche ¾ udder,	30.30
Tidy Abbekerk Princess Jewel,	31.70	Tidy Abbekerk Princess Pauline, 4 yr.	30 27

Tidy Abbekerk Princess Bettina, 30.13,

His dam, **Tidy Abbekerk** "The Canadian Champion" is one of the best producing and greatest transmitting cows that ever lived who has transmitted her wonderful individuality to all her descendants. Her record of 27.29 was the 5th highest in the world at the time it was made and was the highest Canadian record for many years.

This great record was made under normal, everyday conditions, as the cow was dry but six weeks and was handled by a man who at that time was inexperienced.

Time flies Eventually you will want some of the blood of this great bull. **His daughters are not for sale at any price.**

There are two ways to obtain some of his blood: Engage a bull calf from one of our good cows, or **breed a few cows to him.**

Service fee **$100.00.**

SEND for PEDIGREE and PHOTOGRAPH

HENRY LATHROP & SONS
Sherburne, N. Y.

STEVENS BROS. COMPANY
Liverpool, N. Y.

150 Head-Portland, Oregon-150 Head

December 11-12, 10 A. M.

To be sold at Union Stock Yards

2d Annual Pacific-International Holstein Sale

Following are the Consignors:

W. K. NEWELL, Seghers, Ore.
MONROE CO., Spokane, Wash.
ALBERT JOHNSON, Scappoose, Ore.
E. B. MARKS, North Yakima, Wash.
A. C. MILLS, Ferry, Wash.
H. S. ROYCE, Kapowsin, Wash.
STICKNEY & BARNARD, Portland, Ore.
WM. BISHOP, Chimacum, Wash.
HUGH NESBIT, Chimacum, Wash.
J. C. ROBERTS, Battle Ground, Wash.
HOLLYWOOD FARMS, Hollywood, Wash.
GEO. A. GUE. Ridgefield, Wash.

The above mentioned gentlemen are a guarantee for the high class stock that will be offered To the best of my knowledge there will be more high bred young bulls with high records than ever before placed in a public sale. Nearly 100 head of well-bred females in calf to some of the finest bulls the breed has ever produced.

All stock are tuberculin tested; free from blemish; nothing over eight years of age and passed upon by an inspection committee.

This will be one of the best sales ever held.

The Guarantee Sale of the West.

Write for catalogue.

GEO. A. GUE

MANAGER

RIDGEFIELD, WASH.

FOR SALE

SONS OF LORD KORNDYKE SIR JOHANNA, 95958
Our Junior Herd Sire

His dam, Johanna Korndyke, is a 31.65 lb. 4-yr-old daughter of Sir Korndyke Manor De Kol.

Young bulls nearly ready for service. All out of A. R. O. cows.

Two sons of King of the Pontiacs out of high record young cows. Will be ready for service in the Spring.

Two sons of Spring Farm King Pontiac 6th both out of A. R. O. heifers.

Two sons of Sadie Vale Koningen De Kol Master, 73780. He is a 25-lb. son of King Walker. One is from a 27-lb. 3-yr-old; the other from a 17-lb. 2-yr-old.

Two sons from Baron Pontiac Korndyke, 78212. He is a 31-lb. grandson of De Kol 2d Butter Boy 3d and Korndyke Abbekerk. One from a 26-lb. daughter of Peter De Kol Burke Spofford.

These bulls are mostly light in color, fine individuals and all well grown. These will be priced right for immediate sale.

LAWSON HOLDING CO., Inc.

LAGRANGEVILLE Dutchess Co. NEW YORK

King Segis Pontiac Alcartra 79602

Hello Boys, here I go. Would you like to take a joy ride ?

A lot of good breeders have been taking joy rides lately and a lot of them have been saying, "well, he is certainly some bull; where can you beat him ?" Of course they all know that I am glad to hear that, and I am very proud to have them look me over as I never felt better in my life. A joy ride certainly is a great stimulant, I like them; so would you if you came to see me.

John says it is too bad to see all the young "Kings" go as he wanted to keep a dozen or so to be ready for service next fall and spring, but we can't hold them. They all go no matter whether they are ¾ white or ¾ black a good breeder is waiting for one of them all the time and many of them come here and say where are all your young bulls and the best we can do at this writing is to show them 3 little fellows. Of course they are good youngsters, one of them out of a 34 lb cow, another out of a 32 lb cow and one out of a 29 lb cow. Prices are $3500.00—$2500.00—$2000.00 each. Of course we don't expect to keep them with us very long as there is no doubt that we could sell and ship a hundred bulls out of 30 lb cows at $2000 and over in less than 30 days if we had them. The good breeders are coming our way and their judgment seems to agree with ours that our daughters ought to make good and when you stop and think that 50 or more 30 lb cows will either produce a son or daughter sired by "King" can you blame the wise breeder for being on the lookout? Are you one of them? If not, why not?

Some breeders say that $50,000 is too much to pay for a bull. Maybe so, but if I should tell you good breeders that John and the Lawson Holding Co. have been asked to consider an offer of $100,000 for me from a Southern Government you would scarcely believe it, but it is so, and I can proudly tell you that it has been turned down, for John says money shall not part us forever. So it looks as though John and I are here to stay.

By the way; you young breeders that can't see your way clear to get a young "King" get busy and engage 4 or 5 services of a good one and you will not be lost, as most of the boys that have a young "King" can get more outside cows than they can take care of. You know the old saying of "Buy the best and breed them better." Follow that pretty close and you will be a real Holstein man.

"KING"

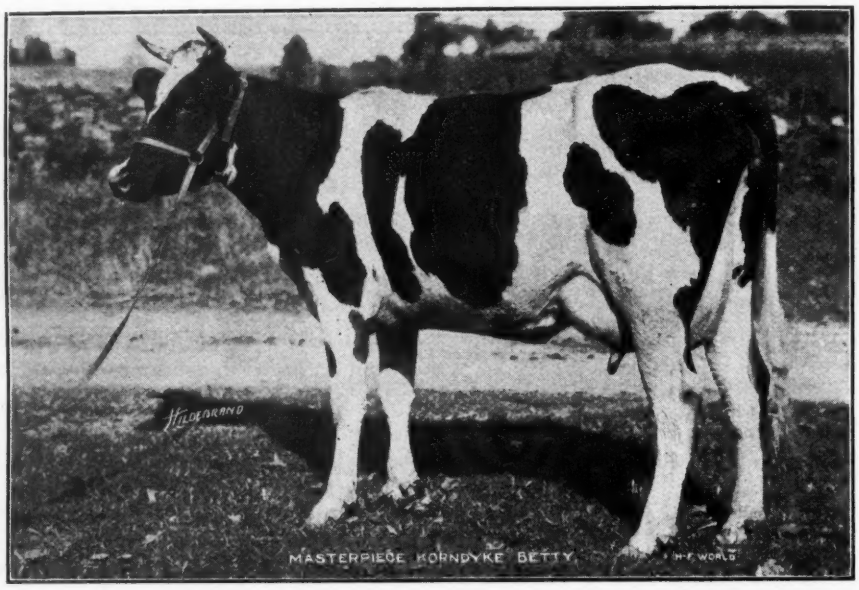
P. S.—John will be glad to see you or hear from you at any time at

Fairmont Farm, Middletown, N. Y.

A Good Son of Spring Farm King Pontiac 6th for $600

You know Spring Farm King Pontiac 6th. He carries an average of 66⅔% the same blood as three cows whose average records are 38.66 lbs. for seven days and 150.13 lbs. for thirty days. He transmits to his offspring more extreme high producing blood than is, or ever was, transmitted through any other sire.

The dam of the calf we offer is Masterpiece Korndyke Betty.



Junior two-year old record 17.66 lbs. made in September, now in year's semi-official test as a junior two-year-old averaging this month between 50 and 60 lbs. of milk per day in her everyday work. The first daughter of Masterpiece to freshen.

Some of you know Masterpiece and his wonderful dam.

This calf was born September 4, 1914, a big straight, square, broad-hipped fellow, slick and smooth and full of vigor; a picture of his sire.

Among his direct dams are the following twenty well known cows:

Tweede White Lady	37.45	Copia Hengerveld 3d	27.72 3 yrs.
Grace Fayne 2d's Homestead	35.55	Netherland Hengerveld	26.67
Betty Lyons Netherland	34.71	De Kol 2d	26.57
Tweede De Kol Lass	34.39	Grace Fayne 2d	26.30
Blanche Lyons Netherland	34.36	Belle Korndyke	25.77
Sadie Vale Concordia	30.64	Mutual Friend 2d	25.76
A. & G. Inka McKinley	29.62	Belle Sarcastic	25.58
Mercedes Julips Pietertje	29.36	Mech. Heng. De Kol 2d Pet	25.40
Pontiac Lunde Hengerveld	28.41	Korndyke Queen De Kol	24.42
Segis Inka	28.04	Korndyke Butter Girl Copia	24.41 jr. 2 y.

whose seven-day records average over 29 lbs. each.

This youngster traces three times to Belle Korndyke, nine times to Netherland Hengerveld and over twenty times to De Kol 2d. Besides this he carries 43¾% the same blood as the World's Record 44-lb. cow.

His dam and her dam are both in our herd. Both are making good year semi-official records. Both are square uddered handsome individuals. Neither have reached their prime. They are unblemished and due for larger records.

Don't wait until you want your service bull to get your son of Spring Farm King Pontiac 6th. They go young.

To the man who wants to raise a service bull from his own cow, our $1,000 futurity offer is but one more reason why you should select Spring Farm King Pontiac 6th as his sire.

HENRY STEVENS & SON

Brookside Stock Farm, [175 Head] Lacona, N. Y.

(Established by Henry Stevens 1876)